CAREER PROFILE

I have an ambitious personality with over 25 years of experience in the systems engineering and security field, seeking a leadership position in a dynamic business environment where my unique skill set can be used to its potential.

I strive to make sure any given technology strategy is not in place for its own sake, but exists to serve the overall business requirements. I have a deep-seated passion centered around building high-performing engineering teams and believe that nothing is impossible.

My ability to envision the big picture while maintaining a detailed understanding of the underlying technology has helped me to repeatedly make decisions that extract 80% of the business value with 20% of the cost.

I endeavor to fulfill the corporate mission, or help invent a new one.

I am very results driven, and have been recognized for taking on major and groundbreaking initiatives. Adaptation to rapidly changing environmental factors and resolution of critical issues has helped me to ensure bottom-line success.

I live and breathe technology, and do it pretty well.

Chief Architect, Vice President Engineering Kin Insurance, St Petersburg FL 2019 - Present

2018 - 2019

urance, St Petersburg FL

I helped to grow the Development organization to nearly 125 people, started the Quality Assurance division and developed the SDLC. I lead multiple major engineering efforts delivering teams, systems and platforms that were key to Kin's explosive growth in a new insuretech

vertical. Kin Insurance is a groundbreaking insurtech company headquartered in Chicago IL

- Responsible for creating architecture for several of Kin's core systems, led the team to
- successful delivery and integration of these systems. Built a technology vision roadmap to take Kin into a scaleable, cost-effective and secure future.
 Staffed, launched and led the devops / SRE organization, which then delivered a world-
- class platform for Kin's infrastructure.
 Architected and built a next-level infrastructure as code platform, fully automated
- pipelines on top of fully immutable infrastructure.Developed and adapted a lean/agile software development lifecycle framework that has
- enabled Kin to scale the engineering team to nearly 10x its size in less then 3 years.
- Acting as Kin's CISO performing all information security leadership duties including the development of a full GRC program, Risk matrix, infosec operating model.
- Staffed and built an infosec team from the ground up, established multiple enterprise wide programs ensuring a scalable secure environment for Kin.
- Staffed and led a world class IT team, and built a compute environment for the user-base that has been key to the nearly 10x growth of the company.
- Key focus on delivering value to the core business stakeholders, empowering Kin's teams to work together to lead the insuretech industry.
- Led multiple software engineering teams with unprecedented efficiency that shipped industry changing software and systems.

Vice President Engineering KnowBe4. Clearwater FL

Jason Fraley

Engineering Leader, Pilot, Technologist

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chmod-xchmod.com
in linkedin.com/in/jason-fraley
github.com/oelbrenner

🎔 @oelbrenner

o bonestackers

CERTIFICATIONS

AWS Certified Solutions Architect (Amazon Web Services) AWS Certified DevOps

Engineer (Amazon Web Services)

AWS Certified Developer (Amazon Web Services)

CISSP (CIS)

Instrument Rated Private Pilot (FAA)

Reporting to the CTO, I grew the Development and Quality Assurance divisions from under 20 to over 60 people. I built a lean engineering organization from the ground up, focused on high-quality, extremely scalable software platforms that were instrumental in propelling KnowBe4 to a billion dollar valuation in the top right corner of the Gartner Magic Quadrant. Working for a company in the security space I recognized that KB4 had a large target on its back from a security standpoint, as a result staying one step ahead of the latest security threats and

vulnerabilities was always top-of-mind.

KnowBe4 is the Gartner Magic Quadrant leader in the Security Awareness Training space.

- Responsible for the growth and leadership of a large engineering team, including a range of developers and quality assurance engineers. I accomplished this through evangelism, sponsorship, and outreach across technology communities.
- Worked hand in hand with the CTO to craft a secure, scalable, and sustainable SaaS platform stack leveraging many of the AWS technologies that are the backbone of KnowBe4's core business.
- Partnered with the CISO to overhaul the SDLC and proactively bring the engineering
 organization into compliant ready state for its first SOC2 audit. This initiative also included
 significant parallel efforts around GDPR, CCPA, and PCI compliance efforts
- Led initiative to modernize and radically increase the accuracy and resolution of BI insights from the engineering organization, thus enabling the Finance and Growth teams to position KnowBe4 for IPO.
- Introduced and cultivated an inspired development methodology and CI/CD strategy, enabling my teams to deliver the highest quality software products and postion KnowBe4 as the class leader in our space.
- Assembled and led a team to envision, plan, build, and ship a SaaS software platform from the ground up to public launch in six months. This platform (PhishER) has already earned revenues approaching \$5M in less than a year and contributes heavily to overall MRR.
- Planned and led multiple project teams through major technical debt initiatives, all with radical improvements to measured performance and throughput metrics.
 Created and Established OKPs (Objectives and Key Results) for the Engineering Division
- Created and Established OKRs (Objectives and Key Results) for the Engineering Division, helping to further manage and drive hypergrowth.
- Led the engineering effort to enable the finance team to become aligned with Sarbanes
 Oxley requirements and best practices.
- Developed and established a common set of methodologies across all development teams, including Ruby, Golang, PHP, .NET, Java, and Python, unifying all the teams and standardizing QA processes across the organization.
- Launched and directed the effort to launch and build out a comprehensive QA automation effort using a mixture of Selenium and Ranorex.

Chief Technology Officer 1800PackRat / ZippyShell

2017 - 2018

2013 - 2017

2011 - 2013

As the CTO and member of the executive leadership team, I led the large-scale re-hosting and consolidation effort of all Information Technology systems. Architected and implemented the rapid development and migration of a new CMS, order management system, and pricing engine. Complete overhaul of information security from top-to-bottom that unified many disparate systems and brought the organization into compliance with PCI, GDPR and other efforts to secure PII exposure vectors. Oversaw all the technology aspects of the merger with 1800PackRat.

ZippyShell - 1800PackRat is the 2nd largest moving and storage company in the US servicing well over 300 million customers annually

- Responsible for the architecture, integration, and implementation of salesforce.com CRM system including integration with Rails app via Heroku Connect DB backend and other AWS hosted systems.
- Designed, developed, and implemented replacement CPS (pricing engine) and pricing algorithms for freight support systems and front-end sales systems, all built on Rails/Heroku stack.
- Led the initiative to bring in a security pen-testing company, perform audits, and quickly update and path systems where potential vectors were uncovered.
 Built out state-of-the-art call center with maximum redundancy, security, and scalability
- built into every layer, This enabled the sucessfull rollout of a Google Chrome desktop and Windows hybrid architecture.
- Responsible for and creation of multi-million dollar annual OPEX and CAPEX IT budgets.
 Worked with a non-technical finance department to align the business with SOX best practices.
- Implemented comprehensive CM systems and process, from test-first development practices to automated CI and deployment, leveraging Capybara ,Travis, Heroku Pipeline, and on-demand Docker and AWS instances complete with SCM, Slack integration and automated reporting and biotery tracking.
- automated reporting and history tracking.
 Led agile and effective development, devops, and helpdesk teams to support growth and reliability.
- Architected and led the development effort to migrate and consolidate onto a modern secure payment platform and credit card processor and built out payment workflows in
- Rails application integrated into Quickbooks. This allowed us to engage a QSA and successfully pass a PCI audit.
- Overhauled and rebuilt accounting systems and corporate-wide File/Print systems including migration into a fully redundant AWS stack, leveraging load balancers, Docker/Kubernetes, clustering and fully automated provisioning following the IaaS model.
 Led migration effort to modern VOIP telephony system including redundant telco links and automated IVR testing suite, deploying custom Ruby/Twilio API integration.

Owner, Founder and CEO Ahoy Consulting, St. Pete FL

Launched a new consulting company in 2013 focused on software development and technology and security consulting. Built a large local and national client base and provided excellent service and delivered premium software products and systems to our clients.

Ahoy Consulting is a software development and information technology and engineering systems consultancy

- Full product lifecycle production/development of dozens of application and backend systems for local and national clients built on platforms using PHP, Golang, Ruby on Rails, C/Obj-C, among others.
- Produced, developed, and launched multiple iOS and Android mobile apps into the marketplaces, ranging from simple recipe apps written in web frameworks like Cordova, lonic, and PhoneGap to data collection kiosk-style apps to games and social media apps
- across a wide range of Native Obj-C/Swift and Java and hybrid application frameworks.
 Built and integrated with a wide range of custom e-commerce configurations spanning from simple crowdsourcing collection systems and t-shirt sales to sophisticated membership, product sales systems and complex accounting systems tied into popular commercial accounting packages using XML/SOAP and REST APIs done mostly with Ruby.
- Systems development and integration expertise in claim processing and medical billing, electronic document generation and lifecycle oversight, inventory management, and varying types of logistics and fulfillment scenarios working with HIPPA, HETS, CMS and a wide range of other EDIs in the medical data-interchange space. Developed a Ruby library for communicating with ANSI X12 interface.
- Workflow and process optimization, through the development of scratch-built ruby modules and integration into many popular CRM and workflow systems like
- salesforce.com and Microsoft dynamics.
 Project management, auditing, code review, and technology and systems assessments for a diverse set of clients covering scenarios like pre-IPO and pre-acquisition due diligence
- and PCI/HIPPA compliance.
 Engineering life-cycle testing, performance tuning, and production streamlining of Ruby
- applications.Product development, marketing and deployment strategies, market penetration, and user
- adoption.
 Infrastructure architecture/design, implementation, monitoring, and management of a large base of installed AWS technologies including: EC2, ELB, EBS, S3, Cloud Front, Route
- 53, RDS, and Lambda,Information security architecture/design and deployment, monitoring, and management.

Director of Platform Services Spatial Networks, St. Pete FL

Led the entire development staff company-wide of Ruby and PHP developers to build out many successful Ruby applications and mobile apps.

Spatial Networks is a geospatial engineering and consulting firm

- Migrated all production and staging systems to Chef systems integration framework and built out a complete ruby-based DSL for managing systems hosted across multiple AWS
- availability zones with a focus on system security and scalability.
 Built suite of performance benchmark and stress-testing tools leveraging Selenium,
- Rails/Rspec and a complete reporting and monitoring application built on Rails.
- Development of geospatial data warehouse using a hybrid MongoDB/Postgres/PostGIS data layer under a Rails application spanning hundreds of terabytes of geo-catalogued data.
- Development of Rails/Golang-based subscription and data inventory management system, tracking and versioning digital assets, and delivery logistics workflow with AWS S3, Glacier, and CloudFront.
- Ruby/Rails development on several other customer-facing SaaS applications.
 Responsible for corporate security, internal, external networks and secops best practices. Spatial often dealt with TSC required information, so security was always layered and
- strict protocols were always enforced.
 Architecture, development and deployment of next-gen distributed application framework and database servers in multi-region fully-redundant AWS cloud environment leveraging capistranio, chef, along with development of internal tools using the AWS API.
- Migration to completely re-written e-commerce backend, integrating multiple software offerings into a unified revenue collection and accounting system, with a focus on PCI compliance and security.
- Overhauled/replaced internal network and security systems including firewall, VPN, and site-to-site replication along with a VPC network to various secure AWS availability zones.

Director of Technology

GCA, Tampa FL

2004 - 2011

Responsible for company-wide team of pre/post sales systems engineers, resource allocation, training and vendor certification. Increased revenue and nearly tripled the business division. Responsible for selecting best-of-breed technologies in the IT space, establishing and building partnerships with these hardware / software manufacturers, and developing a value-proposition and go to market strategy.

GCA is a national VAR (value-added reseller) with 7 locations in the US.

- Report directly to CEO as trusted member of executive leadership team influencing focus on core business competencies and future direction.
- Created customer product and service delivery model including installation and implementation methodologies, ensuring customer satisfaction and repeat business.
- Manage technical support team responsible for large demanding customer base as well as company-wide national IT support and infrastructure systems.
- Successfully developed and deployed configuration management procedures using Github, disaster recovery via AWS ECS image sync, information security and numerous
- other improvements for internal IT systems spanning a wide range of other technologies.
 Spearheaded large migration to AWS cloud based services and virtual desktop, reducing budget impact and shifting costs from CAPEX to OPEX.
- Developed numerous ground breaking marketing strategies using social media and other web 2.0 technologies directly targeting technical customer base.
- Developed plan to move ailing training division back into profitability leveraging multiple
 open-source technologies and engaging the local technical community.
- Created major process improvement initiative to drastically increase re-useability of code and documentation efforts using CRM and automated testing tools Selenium and Capybara.
- Re-design and implementation of billing, hard and soft asset deployment tracking, and accounting.
- Design and implementation of SugarCRM implementation an integration into existing CRM systems and internal tools using PHP and early version of Ruby on Rails.
- Developed new business plan, revenue models and extensive market research for outsourced IaaS/PaaS division based on emerging efficiencies of VMware and Amazon AWS technologies.

Senior Systems Engineer

Oracle (Sun Microsystems), Tampa FL

- Member of local post-sales support team on all Sun products for customers in the west central Florida region. Local service advocate for key Sun customers. Senior level Sun hardware and
- software engineer. Sun Microsystems, Inc. (now Oracle) is a company selling computers, computer components, computer software, and information technology services.
- Responsible for local service level agreement delivery for Sun customers.
 Managed customer support expectations ensuring systems availability while reducing
- time-to resolution efforts.Created a positive view of service efforts creating a fertile environment for the sales team
- to increase Sun footprint.

 Provided real-time feedback to the sales team of "conditions on the front" to arm them
- with information to ensure successful sales strategies.
 Responsible for facilitating customer relationships with support and providing advice and
- assistance to internal Sun employees on diverse customer situations and escalated issues.
- Developed automated process for generating customer report information, leveraging modified internal tools written in C and Perl.
- Numerous root-cause analysis and advanced troubleshooting success stories.
- Regional leader in advanced storage systems deployment and training.

1996 - 2000

2002 - 2004

Vistela, Tampa FL

Co-founder of a high-tech startup, and helped to develop groundbreaking interactive television technology. Helped craft a unified vision of application and user-interface, marketing strategies and strategic company wide vision. Directed development, integration, architecture, and deployment.

- Member of executive staff, formulated emerging strategy and market integration.
 Responsible for company-wide IT infrastructure and cable system integration and leading
- the DevOps team.
 Architected hardware and software development environment for set-top and back-end developer staff including source code repository systems and release and deployment
- strategies.
- Involved in contract negotiation and technology partner relations.
 Helped to build early B2B e-commerce system with direct integration into accounting system leveraging Java and early enterprise application frameworks.

Senior Systems Engineer

Verizon (GTE data services), Tampa FL Papidly rose through the ranks at GTEDS with increasing r

Rapidly rose through the ranks at GTEDS with increasing responsibility, from programmer and systems administrator to team lead and department manager. Worked on many extremely high-visibility projects and was actively involved with planning and contributed to their ultimate success.

GTE Corporation (now Verizon) was the largest of the "independent" US telephone companies during the days of the Bell System.

- Department manager responsible for development environment and all test-dev environments under the AWAS and AAIS project teams including one of the largest at the
- time installation of Sun E10K enterprise server platforms.
 Key player responsible for the hardware and software architecture during the development
- phase of AAIS which is now a core critical business system for Verizon.
 Senior technical team lead for the field trial of high-visibility commercial product. Spent 5 months in Germany leading the integration and operation of POC systems with legacy
- German telephone systems.
 Instrumental work done around UNIX system performance tuning and data migration from legacy mainframe application to UNIX based open system.
- Worked directly with Sun Microsystems engineers to tune Solaris kernel specifically
- around RAM based filesystems and maximizing performance and IO throughput.
 Senior lead engineer responsible for the pre-production roll-out of the AAIS system
- nationwide resulting in a massive CAPEX to OPEX shift and overall cost reduction.
 Software development on numerous projects using C, C++, Java including contributions to
- many open-source GNU tools.Oracle, Informix, and DB2 database administrator duties including production and
- development migrations index architecture and triggers and backup and recovery.
 Sun Solaris, HP-UX, Linux, and IBM AIX system administration on nearly 200 unix systems, unified patch and deployment methodology and established configuration management
- procedures and documentation.
 Installed and maintained early EMC disk based storage for Open Systems (AIX/Solaris), working directly with engineering teams to troubleshoot and performance optimize filesystem access on typically mainframe based LUN architecture.

Senior Systems Engineer PC COM, Tampa FL

1994 - 1996

Hired to start new business ventures into white-box PC sales and reseller program development. Built solid customer base around IT consulting and network/systems infrastructure. Successfully

- deployed numerous IT systems to local small businesses.
 Launched a white-box OEM PC division from zero to a cash-flow positive division in under
 - six months.
 - Established new vendor partnerships and grew the systems reseller division to +4x revenue numbers.
 - Launched company's first website and e-commerce system, with hooks into supply-chain and order fulfillment done mostly with C and Perl.
 - Led engineering consulting division installing and supporting numerous local SMB business networks across a wide base including Novell/Netware, Microsoft Windows, IBM Mainframes S/390 and R/390 SCO UNIX and Sun Microsystems.
 Supported Mainframe developers leveraging R/390 technologies in early Y2K testing and
 - software development efforts.

Systems Engineering, software development1990 - 1994Various, Tampa FL1990 - 1994

Worked as a consultant for various local companies developing software and providing systems and software consulting services on a wide variety of systems including Tandem and PDP-11, Windows, UNIX and early adopter of Linux.

Ran a small ISP out of my garage providing dial-up internet access to the neighborhood thru a ISDN line

PROJECTS

Projects built in the last five years, grouped by general category and use case

Mobile apps iOS and Android applications

- social media app clone of instagram, geotagging, media upload, FB login and integration, contact list invite/import. Ruby on Rails, Postgres, Heroku, AWS, iOS app launched in iTunes Store.
- recipe app fetch new content from server, custom CMS backend, done with PhoneGap and custom ruby API backend.
- industrial automation control app connect to industrial equipment report status, change settings, schedule firmware updates, proxy delivery for remote sites. Leveraged eRuby (embedded ruby) on a micro controller to talk to a backend Rails application thru RubyMotion shared codebase running on a iOS device in a detached state.
- customer lead generation kiosk app kiosk mode Android device collects customer data, ships to backend and into CRM system. Built with web framework lonic connected to Rails web application hosted on geo-diverse AWS hosts with CloudFront caching layer.
- on-site healthcare reporting app home care nurse application to collect patient data and administer home care, integrated to custom backend and ties into insurance billing and claim processing system. Native iOS application with time and task reporting interfaced to a Rails web application.
- field data collection app remote worker assignment data collection app built in Cordova on android for on-site service support and inventory, works with custom built API, and rolls data up to salesforce.com via Ruby connector and a Laravel PHP application.
- precision video download and playback app instagram, facebook, youtube integration, custom made video codec processor, custom built Ruby/Rails backend API stack and
- dropbox integration. Built with native Swift and Obj-C hybrid runtimes.
 immersive educational trivia game app with large screen control head built on custom android tablets with a native Java codebase and a Ruby based Sinatra content
- management system.
 produce harvest tracking app iOS mobile app client scans worker badge and tracks hand picked produce counts tied to a Rails application serving as customer portal and admin
- interface.
 remote deposit check app for chain of credit unions and affiliates, purpose built photo check scan app with image processing and remote deposit and account management features, API integration with banking systems

Workflow

- workflow and paperless mapping and optimization all built with ruby on rails
 - medical claim processing complete workflow mapping and paperless automation system, API integration with quickbooks, FAX and VOIP providers, legacy API integration with medical coding system, PDF generation with Prawn ruby library, geospatial integration
- via PostGIS
 medical service delivery complete workflow mapping and paperless automation system, API integration into HETS(hippa) eligibility system, PDF generation, geospatial, compliance
- reporting
 hospital access tracking system built for vendors and contractors, badge generation and access tracking, included mobile app development and kiosk mode
- e-commerce
- systems built to handle end-user payments and subscriptions
- prescription drug e-commerce system multi pharmacy and inventory control, credit card processing, membership / monthly billing, accounting API integration and reporting, geospatial, compliance, PDF generation. Built with Rails and hosted on AWS with Docker
- containers, more recently upgraded to leverage Kubernetes and auto scaling.
 grocery store retailer digital presence application retail store chain website management,
- coupon and circular generation, tracking and delivery of digital resources. Overhaul of old Rails application with modern version of all internal systems, PCI compliant architecture stack hosted on AWS/S3
 fund-raising/crowd-sourcing application - clone of gofundme targeted at school age
- children to raise funds for school trips and activities, integration with credit card processor and ECH bank transactions. Created with Rails and leveraged early version of Stripe Connect.
- multiple applications credit card processing, memberships, metered billing based on usage. Work with Ruby State-machine and other stateful libraries in a Rails application

Fulfillment, Inventory and asset management applications built to facilitate delivery and management of products and services

- multiple applications tie in to UPS/FedEx shipping label printing APIs built early version of Ruby library to simplify and create an abstraction layer API.
- medical service delivery asset tracking, appointment tracking, dispatch and queue
- assignment built on ruby state-machine and custom Rails application
 industrial automation dispatch and install technician assignment, job prep checklist
- enforcement
 medical supply cabinet automation application RFID driven remote inventory
 menagement, built autom protection RFID tag reader bardware tied into backand ADI
- management, built custom prototype RFID tag reader hardware tied into backend API which tracks and auto re-orders and delivers replacement products
 produce farm harvest tracking backend backend for mobile app: matches mobile
- scanned "picks" in the field with a worker, tracks harvest and ties into billing accounting systems via export file access
- multiple applications inventory management both digital and physical, supply chain tiesins, shipping and fulfillment tie-ins, API integration to quickbooks and other COTS accounting packages

CRM

customer resource management applications and integrations

- multiple applications salesforce.com, sugarCRM, heroku connect and various other COTS CRMs
- Built complex data translation layer in Ruby to map salesforce.com database columns to ActiveRecord style naming conventions. Also mimicked the HABT relationship models in
- SF to map to AR all done with the Heroku Connect stack as the interchange bus.
 Built a Ruby on Rails application exposed to Visualforce page thru Salesforce Canvas app creating a seamless hybrid experience between two completely separate application
- Ruby interface and interpolation engine for Salesforce to generate and send transactional
- e-mails thru the Rails app and deliver to Mailchimp, SendGrid, and PostmarkApp delivery providers

Billing

- application integration into popular bookeeping billing and accounting systems
 - multiple applications API integration into Quickbooks/Xero/ many other smaller systems, CMS medical code billing (X.12/HL7 EDI interfaces), QR coded paper FAX billing with return "auto association" via scan, Ruby and Phaxio and Twilio

Social Media applications and integrations created for the social media space

 multiple applications - Facebook integration ranging from simple login to full graph implementation, Twitter API integration OAuth and timeline, Instagram API integration, all

done thru Ruby libraries.

Connecting software and systems to industrial systems

• industrial pump control system - complete design and architecture of system to install, configure and manage industrial fluid pumps, remote mobile app for management and firmware delivery, custom designed micro controller firmware for serial communications to device and common message formatting across 4 platforms using eRuby, RubyMotion, and Ruby on Rails.

IoT and other internet of things and other special projects

- custom designed hardware circuit for motorcycle reverse safety interlock circuit for
- consumer aftermarket installation
 racetrack timing and scoring system RFID tag reader interface into custom developed
- backend Rails application which tracks scoring, timing, and configurable bracket and race organization
- alexa voice assistant skill backend alexa skill development and backend, customer facing setup wizard, text/SMS message delivery built on Rails backend and leveraging AWS Lambda

TECHNICAL SKILLS

Summary of technical skills

Infrastructure and Cloud Systems

Servers and infrastructure in both cloud and on-prem configurations

- Deep hands-on experience with nearly every product from AWS including VPC, EC2, Auto Scaling, ELB, ALB, EBS, S3, SQS, SNS, Cloud Front, Route 53, RDS, Lambda, Redshift, ECS, Cloud Watch, Cloud Formation. I have been implementing and building systems on AWS since 2008.
- Extensive experience over 15 years architecting, designing, and configuring Servers Storage and Systems from nearly every vendor past and present from Tandem and IBM RISC/POWER thru Sun Microsystems SPARC and everything X86/64 in between.
 Expert level in many provisioning and management systems including Chef, Puppet,
- Capistrano Cloud Formation, Terraform, Docker, Kubernetes, and many others, including custom solutions hand-built for special use cases.
 Comprehensive and wide-ranging experience with networking, firewalls, VPN/VLANs, load
- balancing, routing, packet inspection, IDS and IPS systems, and all things related to the IP4/IPV6 stack.

Software Development Software development, methodology, and automated test/build and deployment tools

- Ruby/Ruby on Rails, React, Angular, Backbone, Python, C/C++/Obj-C, Lua, Perl and unix shell. Current in many languages with very recent hands-on development experience.
- Extensive experience on functional front-end systems leveraging CSS/SASS and many popular design frameworks. Excellent working knowledge of many modern asset
- management tools including asset pipeline, webpacker, sprockets and others.
 Deep understanding of application development concepts and architecture, big believer in "API first" and TDD methodologies. Nearly 20 years of web and web application
- development from early days of compiled c programs dropped in a cgi-bin folder to complex multi-service RESTful API endpoints and micro service architectures.
 Broad and comprehensive current experience with popular build and deployment
- strategies and tooling including Jenkins, CircleCI, Github integrations, Heroku Pipeline, AWS CodeDeploy, Travis and others.
 Wide expertise of the mobile application development landscape, including Native, Hybrid
- and other web frameworks. Built and shipped many apps into both Apple/iTunes and Android app marketplaces. Current and recent experience with React Native, Swift and Obj-C.

PERSONAL SKILLS

- Hard worker with strong analytical, conceptual, research, and problem-solving skills
- Very good communication, organizational, and interpersonal skills, fast learning
 Experienced with multi-disciplinary team environments
- Excellent formal presentation skills
- Patient and self-motivated, flexible and adaptable character
- Ability and willingness for fast learning, Strong motivator, Ability to work under pressure
 Entrepreneurial spirit and proponent of lean and agile methodologies