

PROFESSIONAL SUMMARY

Seasoned, motivated engineering leader and communicator, with years managing engineering teams and leading technical projects with a demonstrated proficiency in designing scalable distributed systems, forging productive teams, and leading complex software development initiatives. Seeking a position at an innovative, energetic, company where diversity is valued, unconventional ideas are appreciated, and a balanced, committed work ethic leads to success.

PROFESSIONAL EXPERIENCE

HealthSherpa - Engineering Manager - Aug-2022 – Present

Managed the Technology, Operations, and Enablement (TOE) Team. The mission was to enable and support the vertical teams, maintain the core platform and services, and to align capacity with strategy goals.

Platform Services Lead - Encounter AI - May-2020 – Aug-2022

Drive-Thru Automation. Disruptive Conversational AI. Led implementation of a cloud infrastructure that made up the micro-services and communications layer of the platform.

Senior Software Engineer - Returnly - 2019 – 2020

At-scale returns and exchange management. Seamless, streamlined customer experience and full process automation.

Principal Software Engineer - The RealReal - 2018 – 2019

Industry-leading fashion reseller, specializing in authenticated luxury consignment.

Team Lead - Grand Rounds - 2014 – 2018

Project Lead supervising 3-4 person cross-functional development pods, before leading Frontend API services team. Responsible for product and project planning, requirements analysis, and development of APIs and services.

Senior Development Instructor - Dev Bootcamp - 2017 – 2017

Software Development Instructor, teaching modern full stack web application development using best-practice software design principles and development methodologies. Facilitated classes, projects, demos and other curricular processes and learning activities.

Co-founder/Platform Architect - Box.es - 2012 – 2014

Co-founded Box.es with two colleagues. Led strategy and implementation of Boxes' state-of-the-art social commerce platform. Led all engineering work from inception and technical planning to deployment and launch.

Platform Team Lead - GoPaGo - 2012 – 2013

Mobile retail transaction platform and POS system. Managed GoPago's Platform Team. Reported directly to CTO, while setting technical strategy for platform growth and expansion.

Senior Software Engineer - Insight Card Services

2012 – 2012

Online financial services provider. Responsible for design and development of new web services architecture to replace existing monolithic Rails applications.

Senior Software Engineer - Adobe - 2011 – 2012

Industry-leading social marketing startup, acquired by Adobe Systems. Primarily focused on building the next generation digital marketing and social analytics suite.

Principal Software Engineer - Badgeville - 2011 – 2011

Gamification and CRM start-up. Helped to design and develop architecture of Badgeville's white label web services that allow clients to build social game systems into their web properties.

Principal Software Engineer (Consultant) - StrongMail Systems - 2010 – 2010

E-mail, social and text-based marketing and analytics. Re-designed flagship Rails application. Added scalability and high-availability to architecture.

Lead Ruby Developer (Consultant) - ManageMyLife.com (Sears) - 2009 – 2010

Lifestyle web property owned by Sears. Led architecture re-design of new RESTful web services platform, and public APIs.

Solutions Architect (Consultant) - ZipZoomAuto.com - 2009 – 2009

Web development/hosting, social media/marketing, e-commerce, and lead generation for car dealerships (new and used). Responsible planning architecture strategy, defining development practices around agile methodologies, SCM/Deployment, scaling, and performance.

Lead Engineer - Enova Financial (CashNetUSA.com) - 2006–2009

Online Financial Services. Responsible for leading development, and driving system performance, with an emphasis on service quality, and revenue generation.

SCM Team Lead - Orbitz Worldwide (Orbitz.com) - 2004–2006

Online Travel Services. Ticketing and baggage kiosk management. Managed/Lead SCM/Release management team

EDUCATION

- ❖ **M.S. in Computer Science — Governors State University**
- ❖ **B.S. in Computer Science — Illinois Institute of Technology**

SKILLS

Leadership:	Teams (<i>Team Mgmt, People Mgmt, Vision, Motivation, Technical Direction, Decision-making, Cross-functional collaboration, Team Building, Talent acquisition</i>) Performance (<i>Coaching/Mentoring, Career Path Planning, Skill Development, Performance Review, PIP</i>) Projects (<i>Program Mgmt, Project Mgmt, Product Mgmt, Project Planning, Requirements Analysis, SDLC, Scrum, Agile methodologies, Quality control, Continuous Integration (CI), Continuous Delivery (CD), Risk Assessment/Mgmt, SCM/Release Mgmt, Scalability</i>) Business (<i>Alignment, Strategy, Process improvement, System reliability, Business Requirements, Business Metrics, Objectives and Key Results (OKRs), Cost reduction</i>) Personal (<i>Problem-solving, Critical thinking, Time Mgmt, Oral/Written Communication, Interpersonal Skills</i>)
Databases/Caches:	PostgreSQL, MySQL, DynamoDB, MongoDB, Redis, Memcached, CouchDB, Oracle, SQL Server, DB2
Web/Application Servers:	Kafka, Nginx, Unicorn, Apache, Passenger, Lighttpd, Thin,
Programming Languages:	Ruby (<i>Rails, Sinatra, RubyGems, REnv, RSpec, Cucumber</i>), Javascript (<i>ES6, TypeScript, React, Redux, Node.js</i>), Python (<i>PIP, Django, Flask</i>), Elixir (<i>Phoenix, Erlang, Mix</i>), Java (<i>JBoss, EJB, JSP, Servlets, JINI, JMS, JNDI, JDBC</i>), Go
Services:	Service Oriented Architecture, Microservices, API Gateways, SOAP, REST, Web Components.