

SUMMARY

Senior Technology Executive with more than 25 years experience developing technology strategies for web and mobile products and internal information systems. Expertise in building healthcare software including clinical reference products and Electronic Health Records (EHR) systems. Strong leadership skills, with a proven track record of recruiting, mentoring and retaining top talent, building and developing high performance teams that deliver to their highest potential. Recognized for building software applications that exceed expectations both in quality and in on time delivery. Well rounded business executive, knowledgeable engineer, effective leader and straightforward communicator. Excellent relationship-building, motivational, and communication skills.

PROFESSIONAL EXPERIENCE

INNOVATIVE HEALTHCARE IT, Santa Cruz, CA

2011 – present

Founder & Principal

Innovative Healthcare IT is a consulting firm focused on providing affordable solutions to healthcare startups, including technology strategy, security and regulatory compliance. Specialties include mHealth apps and SaaS products.

- ◆ Clients include Epocrates, PARC, Interwest Partners, Blue Jeans Network, FlatIron Health, Sense.ly, HealthLoop, Gobiquity, Gauss Surgical, NeuroPace, iRhythm, Vertical Change, PresenceLearning, Biome Analytics, Pivotal Fertility, Zipnosis, DigiSight, LadderLife, Roam Insight, Clover Health, Artifact Health, Helix, Clarity Medical Systems and more.

ICIX, South San Francisco, CA

2012 – 2013

VP, Engineering

The icix collaborative commerce framework is used to address a range of key issues such as product safety, corporate social responsibility, sustainability, environmental responsibility and ethical sourcing.

- ◆ Built a next gen development team, redesigning the icix platform as a SaaS product, bringing scalability and modern capabilities by converting from .net to SOA and using a J2EE back end with APIs to enable any front end.
- ◆ Transitioned the Engineering department to Agile development and continuous integration using Github and Jenkins.
- ◆ Proved the new technology stack with a product capable of tracking product test results on every overseas purchase order for any icix customer and automatically stopping shipment if quality metrics were not met.

EPOCRATES, San Mateo, CA

2001 – 2012

SVP, Engineering and HIPAA Compliance Officer (2010 – 2012)

Epocrates is the world's largest network of mobile healthcare professionals, with products used by more than 50% of US physicians. Led the web and mobile product development teams including system design, architecture, technical project management and quality assurance for consumer products and internal software applications.

- ◆ Partnered with senior management to expand and advance Engineering teams, increasing product development throughput and taking the organization from startup to IPO.
- ◆ Led a two-year development effort resulting in a major new product, the Epocrates EHR (Electronic Health Records) system that created new market opportunities.
- ◆ Designed and implemented a company-wide program to guarantee the security and privacy of patient health information and achieve HIPAA/HITECH and Safe Harbor compliance.
- ◆ Rolled out a redesigned product line on iOS and Android smartphones/tablets while gracefully sun-setting older devices.

SVP, Engineering (2009 - 2010)

Led all technology teams including mobile, web, server, eCommerce, database, data warehouse, internal content systems, quality assurance and project management.

- ◆ Drove adoption of an Agile development methodology that improved customer satisfaction and time to market.
- ◆ Handled tactical issues without losing focus on strategic initiatives and corporate goals.
- ◆ Led the team through a period of significant organizational change with less than 5% turnover.

EPOCRATES, (Cont'd)***VP, Enterprise Systems Technology (2007 - 2009)***

Managed the platform technology teams including database, internal content systems and eCommerce and integration with back-office enterprise systems.

- ◆ Spearheaded execution of product, platform and custom software initiatives that led to increased contract fulfillment efficiency.
- ◆ Collaborated with IT, Finance and Legal departments to create policies and processes that achieved Sarbanes-Oxley compliance.
- ◆ Instituted a systematic approach to building software and support tools that would scale with company and customer growth.
- ◆ Built an enterprise data warehouse to support data mining and decision support.

Director, Database and Web Engineering (2002 - 2006)

Oversaw design and rollout of web applications, the eCommerce platform and database and data warehouse systems.

- ◆ Created synergies between three key development teams to deliver a custom eCommerce solution that enabled online product sales and automated renewals before off-the-shelf solutions were available.
- ◆ Created policies and procedures that achieved PCI (Payment Card Industry) compliance.

Director, Database Engineering (2001 - 2002)

Database and data warehouse architecture, design, security, availability, performance, integrity, capacity planning and standards.

- ◆ Transformed database systems from startup mode to stability and created a platform that supports Epocrates' business to this day.
- ◆ Built a team of multi-talented, cross-functional individuals who supported the application development, operations, and reporting needs of the company.

TELLEO, San Jose, CA**2000 - 2001*****Director, Database Technology***

Telleo was a venture-backed startup that systematically built a website for every person and business with a telephone number, enabling search and community building. Responsible for database architecture, design, security, availability, performance, integrity, capacity planning and standards.

SMARTAGE, San Francisco, CA**1998 - 2000*****Director, Database Technology***

SmartAge was an internet service focused on helping small businesses sell smarter on the Internet. Supervised the database team that implemented a business-to-small business e-commerce platform enabling sales through the company's 500,000+ small business partners.

ZIFF DAVIS COMDEX & FORUMS, Foster City, CA**1996 - 1998*****(formerly Softbank Forums)******Director, Database Engineering***

ZDCF was the world's largest technology events company, producing over 35 worldwide events annually. Led technology teams that managed event registration databases for high profile technology events including JavaOne, NetWorld+Interop, Seybold Seminars, Comdex, etc.

META SYSTEMS, Arcata, CA**1993 - 1996*****Software Engineer, EDI Developer, Database Administrator, UNIX Systems Administrator***

MetaSystems was a private consulting firm. Supported software development, EDI and database systems for Meta Systems' clients, and network administration for Meta Systems.

EDUCATION

BS, Computer Information Systems, Humboldt State University, Arcata, CA

CERTIFICATIONS

Healthcare Information Security and Privacy Practitioner (HCISPP)
(ISC)², License 498605

Certified HIPAA Professional (CHP)
HIPAA Academy, License 201-000894

Certified Security Compliance Specialist (CSCS)
HIPAA Academy, License 401-0000127

Certified Scrum Master
The Scrum Alliance, License 98255

ORGANIZATIONS

Association for Computing Machinery (ACM)	<i>January 1989 - present</i>
Institute of Electrical and Electronics Engineers (IEEE)	<i>June 1991 - present</i>
Health Care Compliance Association (HCCA)	<i>October 2008 - present</i>
Information Systems Security Association (ISSA)	<i>March 2009 – present</i>
Data Warehouse Institute (TDWI)	<i>January 1989 – present</i>
Health Information Management Systems Society (HIMSS)	<i>January 2009 – present</i>
Collaborative Health Consortium (CHC)	<i>June 2010 – present</i>
Information Systems Audit and Control Association (ISACA)	<i>January 2010 -present</i>
The National Honor Society of Phi Kappa Phi	<i>January 1988 - present</i>
Upsilon Pi Epsilon, National Computing Sciences Honor Society	<i>September 1989 - present</i>

VOLUNTEER WORK

The Anita Borg Institute

Chair, Technical Leadership Award Committee (2013 – 2015)

The Anita Borg Institute seeks to

1. Increase the impact of women on all aspects of technology
2. Increase the positive impact of technology on women and girls, globally

AIDS/LifeCycle

Rider & Roadie (2004 – present)

AIDS/LifeCycle works to end the pandemic and human suffering caused by HIV/AIDS. I have ridden from SF to LA four times and participated as a Roadie five times.