


JIM HARVEY

PLAYER/COACH TECHNOLOGY LEADER

 (480) 390-9563

 jrharvey@cox.com

 Chandler, AZ

 thejimharvey

PROFILE



High-EQ technology leader with proven experience delivering strategy and solutions. Demonstrated ability to structure software projects and teams for success. Robust background in software development, tech-product alignment, and user-centered thinking. Passionate about building high performing team's

SKILLS



- Senior level tech leadership
- Leadership coaching & mentoring
- Onshore/offshore development Planning, oversight, requirements management
- Lean execution, agile delivery, secure coding
- Engineering best practices, Secure Architecture, CI/CD, DevSesOps, QE automation
- Tech due diligence/M&A, org design, product pivots
- High-performance talent attraction & retention

TECHNICAL SKILLS



- Java, C/C++, JavaScript, Node.js, other frameworks and platforms as needed
- AWS
- Digital Transformations and Monoliths to Microservices
- Tech Due Diligence

WORK EXPERIENCE



■ Director of Software Engineering, Progress Residential, Tempe, AZ

2022-2023

- Director responsible for standing up a new organization supporting the companies digital transformation.
- Partner with senior leadership to deliver a customer portal experience and platform, owning the full funnel from first touch to onboarding.
- Evolved the legacy platform toward modern, scalable, AWS-embracing technologies

■ Director of Software Engineering, InfoArmor/Allstate, Scottsdale, AZ

2019-2021

- Director responsible for product delivery and architecture; team size 35 dev, arch, and QA.
- Oversaw a two-year, \$15M digital transformation of InfoArmor's legacy technology stack into composable API-centric kubernetes-based services, while satisfying Allstate Infosec constraints.

■ Software Manager, General Dynamics, Scottsdale, AZ

2003-2019

EDRM Secure File SaaS

- Software Manager/Technical leader for a new SaaS product that provided secure file encryption utilizing cloud technologies and Amazon Web Services.
- Defined and united senior management on the minimal viable product and secured initial funding.
- Built and lead cross-functional teams including, Quality Assurance, Penetration Testers, Developers, Software and Cloud Architects.

■ Secure Network Product Line

- Identified a new product line that contains 3 wireless network solutions that fill a need in our current customer base and unlocks the door to new business.
- Focused on building the right product by implementing an agile driven approach. 50% schedule risk reduction through process improvements over the divisions past development activities.
- Reduced the time to market by getting a basic implementation in front of the customer up front and quickly addressing critical issues.



■ NASA TDRS Front-End Cloud Services

- Championed the complete software life cycle of a highly complex large scale web application service, while leading cross- functional teams to apply new web technologies.
- Lead the division's agile transformation program and served as a lead for 4 scrum masters on the team.
- Designed and Implemented the Operating Model for Product Development, Customer Service, Quality Assurance, and Operations teams to ensure proper alignment and implementation.
- Built the right product by incorporating rapid UX prototyping, increased stakeholder feedback, and continuous improvement sessions.

■ Trusted Network Environment Backend Cloud Services

- Lead the entire software development lifecycle for a cloud-based web infrastructure. Took ownership from initial conception, strategy, goal setting, documentation and timeline, specifications, and requirements through implementation.
- Aligned business, operations and technical teams for successful roll-out through planning, directing resources, managing issues/risks and communicating status in a timely and effective manner.
- Reduced test and hardware cost through automation and a virtual machine infrastructure.
- Collaborated with sister divisions on integrating their products to grow the company's bottom line.

■ Mobile Command and Control Rapid R&D

- Lead a team of Software engineers in the successful development and deployment of a competitive product with a fixed limited budget and schedule.
- Successfully delivered all product features which lead to a \$65M dollar growth.
- Established business partners and worked collaboratively with Senior VP level to ensure alignment with the strategic objective and business/technical roadmap.

■ Technical Project Manager for Multiple Strategic Programs

- Owned and Executed 4 programs in various stages of delivery - Space to Mud Research and Design
- Spearheaded a small pilot team in integrating business requirements into a distributed system-of-systems.
- Grew the project from \$10M to over \$35M through successful execution and partnering.
- Implemented a division wide, web technologies based, status portal providing key TPM's for division projects.

■ Mentor-Protégé for Multiple Strategic Programs

- Formulated a mentor-protégé agreement with George Mason University, tailored towards a small native Hawaiian business.
- Developed a three-year plan that aligned resources between the organizations covering new business, engineering and logistics.

■ Senior Staff Software Engineer, Motorola, Scottsdale, AZ 1999-2003

- Worked on numerous software projects in various languages, including the full software lifecycle.