

# SHANKAR VINJAMURI

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❖ MODERNIZATION	❖ LEADERSHIP IN GLOBAL ENGINEERING
❖ DEVOPS CULTURE & MICROSERVICES	❖ PRODUCT & STARTUP MINDSET
❖ DELIVERY TRANSFORMATION WITH AUTOMATION	❖ STRATEGIC PLANNING

## ENGINEERING DIRECTOR - MODERNIZATION

*18+ years of strong experience in leading engineering teams, building complex applications with proven history of increasing productivity and turning around difficult situations*

### QUALIFICATION SUMMARY

- Proven turnaround leader and expertise in providing complex technical solutions with thorough people leadership skills
- Thought leader around modernizing legacy monolithic mainframe applications into cloud native Microservice based assets which drove significant improvement in speed to change along with improved quality.
- Diverse combination of startup passion and experience with large scale technology platforms
- Drove both the architecture and execution of a multiyear strategy focused on driving business agility and innovation at the core. Through the use of agile, automation, and workforce modernization, drove a 30% time to market improvement and a 50% reduction in operations costs.
- Worked with various organizations from start-ups to large Multi Nationals at various levels handling responsibilities - defining, leading, managing the key processes across all software delivery functions, engagement management, building delivery teams, managing accounts, focus on ROI, providing architecture enterprise solutions, managing big IT programs & portfolios, liaising with Business & other support functions, verticals/horizontals which led to exceptional revenue growth

**Specialties:** Enterprise Technology Leadership, DevOps, Cloud, Customer/Merchant Loyalty, Fraud/Risk Management, Order/Billing/Inventory Management, APIs, Finance/Credit Card Product Development, Telecom etc.

### AREAS OF EXPERTISE

➤ Cloud, Container based	➤ Modernization	➤ SQL, No-SQL, Big data
➤ Distributed platform, Event driven	➤ REST/SOAP services/Apigee	➤ e-Commerce
➤ Platform/Infrastructure	➤ In Memory Computing	➤ Data Center expansions
➤ Open source	➤ Quality Assurance	➤ Visionary strategies
➤ Coaching technical teams	➤ Agile/Scrum/Waterfall	➤ Road maps, Blue prints
➤ Building micro service	➤ ROI/CBA	➤ Innovation Leader, Hackathons
➤ CI/CD Automation	➤ Delivery and execution	➤ Operations & Prod support

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## PROFESSIONAL EXPERIENCE

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**Director of Engineering (Staff Engineer), American Express – Global Merchant, Phoenix, AZ, Present**

- Innovative leader focused on driving platform modernization across large scale enterprise applications. Focus is around driving Microservice based architectures in support of a portfolio that included Authorizations, Merchant Submissions, Clearing & Settlement, Accounts Payables & Receivables
- Disrupted traditionally slow growth space with new set of innovative technology offerings by introducing new technologies within private cloud
- Focus on moving business critical batch transaction workloads from mainframe to event driven cloud native platforms.
- Thorough contribution to a large legacy portfolio from waterfall delivery to Agile driving a 30% improvement in time to market for net new features.
- Drove game changing automation improvements for customer software development with the use of containers, APIs, and continuous delivery
- Created engineering guild culture of innovation, and lean thinking in a highly regulated environment

**Solutions Architect, American Express - Global Loyalty, Phoenix, AZ, 2015 to April 2016**

**Lead Technical Architect, American Express - Web Engineering, Phoenix, AZ, 2012 to 2015**

**Lead Systems Consultant, Verizon Communications, Colorado Springs, CO, 2005 to 2012**

**Technical Lead, Frito-Lay/PEPSI/Wipro Technologies, Dallas, TX, 2003 to 2005**

**Senior Software Engineer, Celstream Technologies, Bangalore, India, 2000 to 2003**

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## EDUCATION

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- **Master of Science in Computers**, Andhra University, India, 1998
- **Bachelor of Science in Computers**, Andhra University, India, 1996
- **Innovation Leader**, HaaS Business School, Berkeley, CA, 2014
- **Leadership in Turbulence times**, Thunderbird School of Global Management, Phoenix, AZ, 2013

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## AWARDS AND CERTIFICATIONS

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- **Chairman's Award** for efficiently building the innovative Pay with Points program, American Express
- **Award of Excellence** for DC2015 expansion program, American Express, 2015
- **TOGAF Certified (Foundation)**, Open Group Architecture Framework, 2013
- **ITIL V3 Foundation Certified**, IT Service Management Organization, 2012
- **Certified Scrum Master**, Scrum Alliance, 2011
- **All Star** for leadership development efforts continuous, Verizon, 2009 & 2010
- **Multiple awards and ovations**, Wipro & Celstream technologies

