

Client Name

VP, Software Engineering Profile

Accomplished leader with a stellar record of directing and optimizing the software development lifecycle, including requirements gathering, design, test-driven/low-code deployment, and delivery through team building and leadership.

Repeated success in piloting the development, implementation, and advancement of enterprise business continuity programs and reporting structure within an Agile environment to instill a risk-aware culture and ensure ongoing service delivery. Credible history of steering the deployment of new/emerging technologies with next-generation tactics to position companies for growth, stability, and business continuity. Instrumental in streamlining model risk management and business continuity functions through process re-engineering and change management strategies. Commendable background in spearheading technology projects and directing cross-functional teams to achieve set objectives with customized SaaS products and operational improvements. Proven capability to scale enterprise-wide applications by applying business-critical solutions.

Areas of Expertise

- Software Development Management
- Operational & Technology Transformation
- Risk Mitigation Planning
- Service Delivery Management
- Low Code Platform
- Product Lifecycle Optimization
- Project & Program Management
- Budget & Resource Management
- Business Continuity Planning
- Requirements Gathering
- Vendor Management
- Stakeholder Engagement
- People & Line Management
- Staff Training & Development
- Key Relationship Building

Signature Accomplishments

- Rated among the top 5% managers in Fidelity Investments for three consecutive years by demonstrating solid team building and leadership skills.
- Acted as the owner of Archer platform in providing advice, training, and support to business units, platform stakeholders, and the internal GRC team.
- Submitted a patent for Method and System for Depositing Funds at a Point-of-Sale Terminal for Intuit.

Career Experience

Director of Software Development, Fidelity Investments, Boston, MA

2014 – Current

Lead the development, delivery, and product management of governance, risk, audit, vendor management, and enterprise business resiliency applications. Maintain consistency with the software development methodology and lifecycle, encompassing requirements gathering, design, testing, deployment, and ongoing maintenance. Foster collaborations with stakeholders throughout the development and delivery process to achieve a shared vision. Implement well-architected/documented and high-quality code swiftly to yield required deliverables.

Key Achievements:

- Steered the RSA Archer design and deployment enterprise-wide as the risk and audit tool from IBM OpenPages.
- Devised and transformed the product roadmap from IBM OpenPages to RSA Archer.
- Accomplished business requirements smoothly by establishing the work-in-take process.

- Nurtured team capability to effectively utilize the Agile development methodology and practices.

Staff Software Engineering Manager, Intuit INC., Cambridge, MA

2004 – 2014

Directed the software engineering group for shared services products. Steered the site reliability engineering group to offer hands-on engineering support in load and performance testing. Orchestrated SRE test strategy development and oversaw staffing aspects of the SRE group, while managing budgets and projects concurrently. Led the planning and execution of an impactful software reliability engineering roadmap for Inuit's QB Online and Payment System. Integrated the SRE team with the DevSecOps process to elevate overall performance.

Key Achievements:

- Achieved replicable outcomes and expedited seamless software delivery through defect reduction from SDLC process by implementing quality metrics, project management controls, and requirement traceability to technology projects.
- Piloted the team's migration to AWS through strategic planning.
- Ensured swift resolution of production issues by introducing a problem management process.

Additional Experience

Test Engineering Lead, PRI/Brooks Automation, Chelmsford, MA

Lead SQA Engineer, Atex Media Solutions/Omnex Technologies, Bedford, MA

Sr. Software Automation Engineer, R. R. Donnelley & Sons, Lancaster, PA

SQA Engineer, Canam International, New York, NY

Education & Certifications

Bachelor's Degree in Science with Major in Physics & Math

University of Dhaka, Bangladesh

Project Management Training Course

Boston University, Chelmsford

Completed Java Programming Course

UMASS, Lowell

Certifications: Certified Scrum Master | Certified Product Owner

Professional Training & Development

Training Course on LEAN Software Development Process | Software Globalization' Training | AWS Big Data Training

Memberships & Community Engagement

Site Lead for 'Fidelity Cares' Program; Serving communities on various social work.

Enterprise Sponsor for Intuit Muslim Network

Technical Proficiencies

Java, Visual Basic, C ++ | HTML, XML | Unix, Linux | RSA Archer, Oracle, SQL | Silk Test, Silk Performer, Silk Central, QTP, JMeter, Selenium, TestNG, SahiPro | Fitness, Quality Center, Stash, Jira, Clear Quest, Team Track, Visual Intercept | Eclipse, Perforce, Mule, Maven, SOAP, Sonar, Rally, Emma, REST Assured | Amazon Web Service, Jenkins, uDeploy, Concourse, Office 365