

Courtney Glosser - Senior Software Engineer

- Over 20 years experience developing software
- Proven track record of onboarding to emergent technology
- Responsible for engaging multiple stakeholders and deconflicting priorities
- Served as career manager, job leader, and mentor for multiple junior and mid-level staff
- Experience with Databases, APIs, and refactoring legacy code to implement automated testing
- Fully adjudicated TS/SCI with CI Poly

Education

Roanoke College - Bachelor's degree in Computer Science

Security + - Active September 2019 - September 2028

AWS Solutions Architect - Associate - Active July 2018 - July 2020

Azure Cloud Fundamentals - Active October 2023

Certified Scrum Master - Active May 2012

Experience

Mission Technology Group

Software Engineering

March 2022 - Present

- Leading multiple engineering teams, driving full-stack web application products deployed in varied environments
- Define roadmaps, timelines, and delivery strategies aligned with stakeholder objectives in partnership with business leadership
- Spearhead the shift from legacy monolithic systems to microservice architecture
- Leverage cloud, automatically provisioned VMs, and containerized CI/CD deployments to modernize legacy ecosystem
- Champion Agile development practices, facilitating sprint planning, retrospectives, and cross-team alignment
- Cultivate a culture of innovation and technical ownership, mentoring engineers and first-line managers to grow their capabilities
- Guide technical architecture decisions including modernization of legacy systems, adoption of serverless patterns, and integration of artificial intelligence services

Booz Allen Hamilton

Senior Lead Technologist

June 2014 - Present

- Responsible for refactoring large procedural Python code-base and retrofitting automated testing
- Maintained an enhanced Apache Kafka clusters across multiple clusters
- Developed AWS serverless architecture with Python, Node.JS, and Angular
- Developed Apache NiFi workflows to process large datasets
- Served as enterprise architect in transitioning prototype services to enterprise maturation

- Developed, maintained and matured multiple containerized services in Kubernetes using Helm Charts and transitioning to ArgoCD continuous deployment
- Provided regular client demonstrations on progress and to sell of contractual feature requirements
- Drove architectural discussions around enhancing and simplifying the data platform ecosystem
- Won multiple awards both from the client organization and Booz Allen internal leadership

Genesys Labs *November 2012 - June 2014*

- Project Manager overseeing largest client accounts for the Cloud services offering
- Responsible for managing over 80 IVR applications, and leading a team of international developers
- Provided regular demonstrations and took ownership of the project management team

Booz Allen Hamilton *March 2010 - November 2012*

- Provided full-stack web application development services
- Acted as individual POC for clients from first client meeting through requirements gathering, project management, software development, delivery, and support

VIP Communications *July 2008 - March 2010*

- Responsible for web application development helping manage call center schedule planning.

Zincastle Software Systems *August 2004 - March 2010*

- Responsible for full-stack software development
- Management multiple client projects in parallel
- Developed and maintained small business partnerships to drive business development