

# Jonathan Jay

*AWS Certified Cloud Practitioner, AWS Solutions Architect Associate, AWS Developer Associate*

Software Developer in the Seattle, Washington area.

## PROFESSIONAL SUMMARY

Highly motivated Army Veteran looking to get a career in the IT field. I have excellent critical-thinking skills, troubleshooting experience, and attention to detail. I am very adaptable to changing demands and can learn new concepts/methodologies quickly. I seek new challenges and love problem solving. Please visit my [Portfolio website](#).

## EXPERIENCE

### SkillStorm, Remote— AWS / DevOps Stormer

10/2022 - 02/2023

Immersive full-time 16-week program focused on mastering cloud architecture design and optimizing the use of AWS Cloud architecture design, Linux, and IT concepts.

Evaluated AWS technologies with a focus on EC2, RDS, EBS, S3, Amazon VPC, Route53, ELB, CloudTrail, CloudWatch, Cloud Formation, and learned best technical solutions to migrate and deploy applications.

Completed hands-on, automated deployments, configurations, monitoring, and provisioning of resources utilizing CI/CD best practices. Experience with AWS ECS, AWS ECR, CodeBuild, CodePipeline, Docker and container orchestration tools, such as Kubernetes, Jenkins, Terraform along with version control tools like GitHub and CodeCommit.

### Self Employed, Remote— Software/Web Developer

09/2018 – 10/2022

Created full-stack production web applications using cloud resources for hosting, authentication, and database services. Designed front-end UI's using Angular and React.js. Created REST API's using Node.js, as well as, utilized Google Firebase back-end services. Solid troubleshooting skills to determine root causes of failures using Chrome developer tools and IDE debugging.

Created full-stack applications using Eclipse IDE w/STS, Java, Spring Boot, Spring Security, Hibernate, and MySQL. Utilized the MVC design pattern to create secure web applications with REST API endpoints allowing CRUD operations to a MySQL database.

### US Army, United States— Microwave Systems Sergeant

Supervise and provide technical assistance to personnel engaged in the operation and maintenance of microwave communication, voice, data, and network systems.

Proficient at relating to team members, government employees, and civilians with good interpersonal communication skills. Effective, professional attitude, leadership and planning abilities. Dedicated to improving team performance and meeting high standards for quality and presentation of products. Results-oriented and hardworking with excellent multitasking skills and focused mentality.

## EDUCATION

### Troy University, Troy, AL — B.S. Applied Computer Science

GPA: 3.45

(850) 687-1791

[jonjay80@hotmail.com](mailto:jonjay80@hotmail.com)

[linkedin.com/in/jonjay80](https://www.linkedin.com/in/jonjay80)

[www.jonjay80.com](http://www.jonjay80.com)

## SKILLS/CERTIFICATIONS

**AWS Certified Cloud Practitioner**

**AWS Solutions Architect Associate**

**AWS Developer Associate**

**CompTIA Security+**

**CompTIA Network+**

**Web Development (HTML, CSS, Javascript, HTTP)**

**Web Frameworks (React, Angular)**

**Software Development (C++, Python, Java, Spring Boot, Hibernate)**

**Software Principles (OOP, Data Structures, Design Patterns)**

**API design knowledge (HTTP requests, RESTful APIs, AJAX)**

**Database knowledge (SQL, NoSQL)**

**IDE proficiency (Eclipse, VS Code, Android Studio)**

**CI/CD Tools / Automation (Kubernetes, Ansible, Terraform, Jenkins, CodeBuild, CodePipeline)**

**Code Repository (GitHub, CodeCommit)**