

Blake Schilleci

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EXPERIENCE

SAIC, Huntsville, AL — *Senior Cloud DevSecOps Engineer*

September 2024 - Present

Cloud DevSecOps Engineer providing AWS cloud-based solutions to Army stakeholders. Responsibilities include IaC creation and maintenance, web application development, cloud automation, Microsoft AD management, and enforcing best cybersecurity practices.

Amazon Web Services (AWS), Atlanta, GA — *Software Development Engineer*

October 2022 - October 2023 (SDE-1), October 2023 - September 2024 (SDE-2)

Software Development Engineer in the AWS Software Integrity Services organization. Focused on providing code signing solutions for internal and external customers, while also guiding customers to the right solution. Developed backend application code, operational mechanisms, CI/CD pipelines, and design documents for complex software solutions.

Boeing, Huntsville, AL — *Software Engineer*

May 2020 - October 2022

Software Engineer on the Patriot Advanced Capability 3 (PAC3) Legacy Software Team. Focused on applying RADAR technologies and algorithms to flight software on a real-time system. Provided solutions to satisfy requirements defined by stakeholders while continuously improving software performance and test environments. Presented solutions to stakeholders and gained alignment from upper management and customers.

Jacobs, Cape Canaveral, FL — *Software Engineer Intern*

May 2019 - August 2019

Software Engineer on the Test and Operations Support Contract (TOSC) for Nasa at the Kennedy Space Center. Specifically worked on the Gateways team, who is responsible for telemetry/data transfer between subsystems. The intern project was focused on continuous integration test improvements using Robot Framework.

EDUCATION

Auburn University, Auburn, AL B.S. in Software Engineering, Graduated May 2020

Wallace State Community College, Hanceville, AL A.S. in General Studies, Graduated May 2017

PROGRAMMING LANGUAGES

Professional experience with Terraform, JavaScript, Powershell, Java, Python, Bash and Ada.

Some experience with C++, Matlab, and GoLang.

SKILLS

Creating and managing CI/CD pipelines, AWS Cloud Formation, Integration/Canary Testing, System/Solution/Feature Design, RADAR Fundamentals, Cryptography Fundamentals, and strong presentation and writing skills.

CERTIFICATIONS

CompTIA Security+