

# Blake Schilleci

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## EXPERIENCE

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

October 2022 - Present

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. Key player on the Private CA air-gapped region build, Container Image Signing launch, Instance Metadata Service migration campaign, Code Signer Key Import feature, Linux Signing feature, and more operational improvement tasks. Regularly designing solutions and gaining alignment from teammates and other stakeholders. Leading team collaboration efforts focused on operational excellence through a weekly innovation meeting.

### **Boeing, Huntsville, AL — *Software Engineer (Secret Clearance)***

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, Software Engineer Intern — *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 — Bachelor of Software Engineering**

August 2017 - May 2020

Graduated Magna Cum Laude. Member of the Auburn University Baseball team (NCAA Division 1) and Tau Beta Pi. Also worked in the Samuel Ginn College of Engineering as a Teaching Assistant and Student Ambassador.

### **Wallace State Community College, Hanceville, AL — *Associate in Science: General Studies***

August 2015 - May 2017

Member of Wallace State Community College Baseball team (NJCAA Division 1).

## PROGRAMMING LANGUAGES

Professional experience with Java, Python, Bash and Ada. Some experience with C++, Matlab, and GoLang.

## SKILLS

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