

Sidney Hannah Schilling

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EDUCATION

Clemson University, Clemson, SC

December 2018

Bachelor of Arts in Computer Science; Minor in English

GPA: 3.12

- Relevant Coursework: Networks and Network Programming, Usable Privacy and Security, Human Computer Interaction, Database Management, Cloud Computing Architecture, Web Programming, Algorithms and Data Structures and Software Development

WORK EXPERIENCE

Sparq, Augusta, GA

March 2019 - August 2025

Analyst II

- Assigned to multiple projects with companies such as UPS, General Electric, and Enterprise Holdings
- Built and maintained multiple backend Java microservice programs utilizing Spring Boot framework
- Interacted face-to-face daily with product owners for multiple projects, creating and estimating work in an agile system
- Retrieved, queried, and loaded in multiple datasets using CouchBase, MongoDB, and MySQL through Java backend services
- Created and maintained swagger pages and endpoint information for multiple microservices

QUALIFICATIONS/SKILLS

- Technical Languages: C, C++, Java
- Scripting Languages: HTML, CSS, JavaScript
- RDBMS: MySQL
- NoSQL: Couchbase, MongoDB
- Operating Systems: Windows, MacOS
- Development Tools: IntelliJ IDEA, GitHub, Postman, Jenkins, Spinnaker, BitBucket, Jira, Karate Mock and Integration Test Utils, Splunk, LaunchDarkly
- Documentation: Swagger