

An innovative and critical thinker with entry-level experience utilizing technical skills and experience in developing and implementing algorithms, networks, software and databases. Works well with other team members and end users while utilizing effective communication and training objectives to maintain system and software efficiency.

Education

Clemson University Clemson, SC	Expected Graduation: Dec 2025
BS in Computer Science with minors in AI & Geology	
Southwestern Community College Sylva, NC	May 2022
AAS - Information Technology	

Technical Skills

- Programming Languages-** Proficient in Java, C, C++, Python Familiar with Swift, SQL, Prolog
- Development Tools-** Visual Studio, AWS, Postman, Git, Trello
- Operating Systems-** Windows, Linux/Unix, Mac OS, Windows Sever

Professional Experience

Software Developer

RFPilot – Clemson SC	August 2025- Present
- Developing a cloud based software solution to ingest entire RFP documents at once, enabling an automated process and responses to be generated in just a few minutes with OpenAI GPT API calls - Designed a prototype user interface to streamline collaboration allowing the user to quickly approve AI generated responses - Implemented sorting based on the questions asked allowing for efficient review for human when needed - Significantly reduced turnaround of RFP completion by combining large scale automation with human-in-the-loop quality assurance.	

Network Technician

BCDA LLC - Cashiers NC	May 2021 – August 2022 Summers of 2023, 2024 and 2025
- Responsible for troubleshooting and resolving technical issues, achieving a resolution rate of 95% within a 6-hour period and 98% within a 12-hour period - Expanded the network system to support 42 new devices (tablet, mobile and laptop), leading a team of 3 members to successfully integrate the new infrastructure, increasing device accessibility by 55% while optimizing resource utilization. - Responsible for the maintenance of the network, ensuring 99.9% uptime and proactively addressing issues to minimize disruptions	

Certificates

Operating Systems – Southwestern Community College	May 2022
Network Management Operating System – Southwestern Community College	May 2022