

EXPERIENCE —

Gainwell Technologies LLC

Aug 2023 - Present

Associate Professional Programmer Analyst

Conway, AR

- Code, test, debug, and document programs; modify products/systems as needed, in UNIX environment in C.
- Perform data analysis for project support.
- Prepare test data and run tests to evaluate unit testing results; develop test plans.

Gainwell Technologies LLC C# .NET Developer - Intern

[May 2022 - Aug 2022, May 2023 - Aug 2023]

Conway, AR

- Participated in and developed a deeper understanding of agile methodologies, specifically working on both scrum and Kanban teams.
- Worked with the non-relational document database, MongoDB, and acquired a knowledge of event sourcing patterns and database architecture.
- Involved in designing, developing, and debugging Prior Authorization, Drug Rebate, and Provider Management modules using ASP.NET and C#.

Acxiom

Nov 2022 - May 2023

Delivery Analyst - Intern

Conway, AR

- Delivered data, data products, and information that supported Acxiom's Partner Product offerings.
- Ensured that partners and clients received clean, enhanced, segmented, ready-to-use data.
- Analyzed process and data to ensure efficient delivery of services to Acxiom partners and clients.

US Air Force Reserves

July 2016 - July 2024

Aircraft Electrical and Environmental Systems Mechanic

Barksdale, AFB, LA

- Responsible for the installation, removal, and repair of all electrical and environmental components of the B-52 aircraft.
- Follow government mandated technical orders to provide maintenance and troubleshooting.
- Conduct scheduled and unscheduled maintenance and inspections electrical and environmental systems.

PROJECTS -

Bash Copier

Developed a Python-based GUI application with Tkinter to simplify copying scripts from PDFs to terminals
for a Linux/Unix course, incorporating features to maintain formatting and remove line numbers, enhancing
Python programming and GUI design skills.

Snowball Debt Calculator

 Created a web application using Spring Boot and AWS to apply the snowball method for debt repayment planning, demonstrating advanced knowledge in object-oriented programming, cloud services, and application deployment.

Recipe Replay

• Developed RecipeReplay, a web automation tool using Playwright, MoviePy, Requests, and OpenAl's API to convert cooking videos into formatted written recipes, streamlining the learning process for home cooks.

EDUCATION -

University of Central Arkansas

May 2023

BS in Information Systems, Minor in Computer Science

BBA in Marketing, Minor in Spanish

SKILLS -

Programming Languages Python, C++, Javascript, C#, Java, C,

Cloud Technologies AWS: S3, EC2, CloudFront, CloudWatch, Lambda, Glue, ECR, EKS

Frameworks React.js, Node.js, Flask, Tkinter, Spring Boot