Elijah Thomas

Phone: (276) 336-0937

Email: Thomase096@gmail.com

Linked In: www.linkedin.com/in/elijah-thomas1
Git Hub: https://github.com/ethomas262

Location: NW Huntsville, AL

SUMMARY

CompTIA A+ certified technician, Senior Computer Science Major with a Secret Security Clearance, and four years of proven leadership experience in the United States Army. A highly motivated, organized, and analytical person with a passion for learning new technologies and creating actionable solutions.

Technical Skills

☐ Information Technology

- System Administration
- Active Directory
- Network Configuration
- TCP/IP protocols
- Linux OS/Windows OS
- Computer Hardware
- Virtualization

☐ Software Engineering

- OpenGL/C++
- JS/React/Node
- S.E Design Patterns
- SDLC
- Client Server Architecture
- Git/GitHub

☐ Soft Skills

- Written Communication
- Oral Communication
- System Analysis
- Creativity
- Critical Thinking
- Time Management

PERSONAL PROJECTS

- **C++** and **MongoDB** console application (<u>GitHub</u>) Written in C++ this application implements a basic user authentication by checking a sha256 hash of a provided username and password with a database. Users are then able to view withdraw and deposit funds using the interface and changes are updated using another database.
- **Product Sales Tracker** (<u>GitHub</u>) Written largely in C++ this application was created to allow a retail company to visualize the sales of each product and determine which products are selling the most. This project shows a good understanding of OOP principles and pointer management in C++.
- CSV PARSER (GitHub) this application parses a csv file of course information and encapsulates data into a binary search tree which then allows the user to load courses from a given file, print all courses and prerequisites in order, and search for a course by ID

PROFESSIONAL EXPERIENCE

September 2018 – April 2022

Team Leader

- Directed and trained a team of aerial delivery technicians ensuring 100% quality control while successfully providing proper deployment of parachutes and equipment.
- Designed new solutions to enable better transition from client request to finalized product by creating a work flow chart that increased department efficiency by 30%
- Directly maintained accountability of equipment valued in excess of 500,000 dollars by designing an excel spreadsheet with multiple tables.

EDUCATION

Bachelor of Science, Computer Science and Software Engineering, Southern New Hampshire University, Remote – Estimated December 2024, 93/120 credits completed

SELECT AWARDS

Army Commendation Medal Inducted member of the National Society of Leadership and Success Commandants List – Army Basic Leadership Course