Blake Condrey

◆ condrey.blake1217@gmail.com   ◆ www.blakecondrey.com   ◆**Active** TS/SCI

◆ LinkedIn: linkedin.com/in/blakecondrey ◆ GitHub: github.com/blakecondrey

EDUCATION

Microsoft Systems and Software Academy   **Oct 2021 – Feb 2022**

Incoming Software Engineering Intern - Apprenticeship

- 19-week Cloud Applications Development course deploying web/console-based applications by utilizing:
  - C#   - ASP.NET MVC   - T-SQL   - Azure   - Visual Studio

Southern New Hampshire University, GPA 3.9   **Expected Graduation May 2023**

B.S. Computer Science – Software Engineering   *Distance Learning/Manchester, NH*

-Fall 2019 President's List   - Spring 2020 President's List

Relevant Courses:

- Computer Programming Languages (C++)   - Foundations in Application Development (Java)
- Quantitative Analysis   - Data Structures and Algorithms (C++)   - Physics   - Calculus

WORK EXPERIENCE

United States Air Force   **Jan. 2018 – Present**

Command Post, Shift Supervisor   *Colorado Springs, CO*

- Communicated daily to senior Pentagon directors via tailored reports with real-time command and control data and situational awareness which enabled the direction of time-critical decisions to sixteen units operating $22.6B in space satellites and ground radars with no mission or product losses.
- Developed emergency management and disaster preparedness program across four installations, five Air Force organizations, and over 30 geographically separated units, that continually safeguards 25,000 personnel and $5B in Department of Defense assets.
- Deciphered 230 emergency time-sensitive messages to direct base defense augmentation, alert base directors of sabotage or acts of war, and report to defense headquarters of completed postures at a 100% success rate within four measured components of a two-minute window, protecting 440,000 civilians and 25,000 DoD members.

Verizon Wireless   **Jul. 2015 – Jul. 2017**

Solutions Specialist   *Chattanooga, TN*

- Engaged with walk-in customers to discover needs and expose shortfalls, producing game changing solutions that resulted in 168% year-over-year increased sales revenue.
- Developed product bundles by leveraging existing quantity discounts to provide customers with the best wireless solutions, exceeding sales targets by 130% for 18 consecutive months.

TECHNICAL SKILLS/PROJECTS

Languages/Technologies:

Python | JavaScript | C++ | Java | HTML/CSS/Bootstrap | Flask Python | SQL | Linux Apache

Selected Projects:

Sorting Visualization Tool

- Web App that generates an array of columns, and visualizes the bubble sort, insertion sort, selection sort, merge sort, and quick sort algorithms.
- Built with **JavaScript, Node.js, HTML/CSS/Bootstrap, launched on Heroku.**

Python-Flask News Aggregator

- Flask Web App which utilizes the newsapi-python REST API to curate an aggregated news page.
- Built with **Flask Python, SQLAlchemy, Flask Forms, HTML/CSS/Bootstrap, and Linux Apache**