Caleb Hebert

in https://www.linkedin.com/in/calebhebert | https://github.com/ctrl-alt-caleb | https://calebhebert.com

Professional Summary

Air Force Veteran completing four years of honorable service as a server and systems administrator holding an active TS/SCI security clearance. Diligent and detail-oriented problem solver seeking to transfer this experience and passion for technology to the software development sector to provide clean, maintainable code to an innovative and forward-thinking organization.

Projects

C# Game – Drone Attack

https://github.com/ctrl-alt-caleb/DroneAttack

Published 2D game built with C# in the Unity engine

- Developed class relationships in object-oriented project
- Implemented unit tests and multi-platform optimization
- Integrated Git for version control

Java Chat Room Application

https://github.com/ctrl-alt-caleb/ChatRoom

A web chat room application made using Java, Spring Boot, WebSocket (STOMP), & RabbitMQ.

- WebSocket message handling
- Site functionality using JavaScript/HTML/CSS

Skills & Technologies

C# HTML/CSS Active Directory

Java Git Vulnerability Management

JavaScript Virtualization Collaboration

Python Unity Azure

Professional Experience

07/2022 - 11/2022 Microsoft Software and Systems Academy, Microsoft

- Employed the .NET framework with C# for object-oriented programming, debugging tools, I/O programming, performance and memory management, database access and data encryption
- Styled and modified webpages with JavaScript, HTML5 and CSS3
- Deployed functioning, flexible and scalable applications in a cloud environment

04/2018 - 07/2022

Virtual Desktop Infrastructure Engineer, United States Air Force

- Implemented PowerShell script to reduce vulnerability patching time by 70%
- Managed VDI environment; configured VMware vSphere, VMware Horizon, and SecureView systems supporting over 15,000 personnel across 9 bases
- Performed vulnerability management on critical joint planning software; eliminated hundreds of vulnerabilities including DOD's #1 cyber vulnerability across 4 bases on 24 virtual servers
 - Air Force Achievement Medal (2x), United States Air Force
 - Action Officer of the Quarter, United States Air Force
 - Airman of the Quarter, United States Air Force

Education & Certifications

08/2019 – present Computer Science B.S, Hawaii Pacific University (90 credit hours completed)

2018 CompTIA Security+

2022 IT Specialist: Software Development