Grant P. Holzemer

gh0026@mix.wvu.edu | (703) - 677 - 7288 | grantholzemer.com | github.com/gholzemer

EDUCATION

West Virginia University | Morgantown, WV | May 2023
Bachelor of Science**:** *Computer Science* | **GPA**: 3.8 / 4.0
Concentration: *Software Engineering*
President's List: Fall 2021, Spring 2020

Relevant Coursework: Algorithms, File and Data Structures, Advanced Software Engineering, Web Application Design Computer System Concepts, Computer Communications, Intro to Computer Architecture

Languages & Skills

Java, C, Python, JavaScript, PHP, Typescript, Git, React, NodeJS, AngularJS, Electron, MySQL, HTML, CSS, AWS, Azure

EXPERIENCE

Raytheon Intelligence & Space | May 2022 - August 2022 | github.com/gholzemer/SatelliteTracker
Software Engineer Intern
- Developed a cross-platform application for tracking all active/decayed commercial satellites with Python, Electron, AngularJS, MySQL, REST API, hosted with AWS's GovCloud
- Satellites, constellations, or selected objects could be sent into STK from the GUI for live simulating
- Worked with another intern who specialized in STK modeling/simulating with content sent from GUI

RMS Mobile Application | August 2022 - Present
Software Developer
- Designed and engineered a full stack IOS/AppleTV application for automating the WVU athletic departments rehabilitation process in React Native, REST API, Microsoft SQL
- Implemented scrum protocols practicing agile software development methodologies including test focused development of the application

Interstate Van Lines | December 2021 - January 2022
Administrative Assistant Intern
- Archiving and cataloging of email Database and dated documentation
- Online researching and Investigating competitors and compilation of findings

Graphical Resume Application | August 2021 - January 2022 | github.com/gholzemer/GraphicalResumeBuilder
Software Developer
- Component based graphical resume builder implemented w/ Typescript , HTML, Bootstrap & Firebase
- Agile methodologies allowed us to efficiently create a full-stack application, tested with selenium

CyberWVU | September 2020 - April 2022
Executive Coordinator
- Organized and coordinated cybersecurity related meetings/exercises
- Communicated and scheduled meetings with guest speakers

QEMU x86 Operating System | January 2020 - June 2020
- With a small team created a simple multiprogramming operating system in C and assembly
- Multiprogramming allowed multiple processes to be in memory along with interrupt driven I/O

MILITARY

Specialist Assigned to the 601st Engineering Support Company
- Further develops my leadership, teamwork, organizational skills and better serve and support my community

Basic Combat Training | January 2021 - March 2021
- Platoon Leader, Squad Leader, Honor Graduate, Battalion Expert Marksman Award

Advanced Individual Training - Power Generation Specialist | March 2021 - June 2021
- Platoon Leader, Distinguished Honor Graduate, Soldier of The Year Contender

PERSONAL PROJECTS

Personal Website | grantholzemer.com
- AngularJS, Bootstrap, Firebase

Small 2D Game (**Java**) | August - October 2019
Acupuncture Business Website | March 2022 - Present

Awards & Accomplishments

Research Scholarship
Locked Shields | NATO Cyber Security Exercise
Honor Graduate (BCT)
Distinguished Honor Graduate(AIT)

linkedin.com/in/GrantHolzemer/ | Available June 2023 | US Citizen | joinhandshake.com/GrantHolzemer