
2233 N Summit Ave APT 506, Milwaukee, WI, 53202

| 646-413-9824

OBJECTIVE:

Accomplished, passionate, and motivated Computer Science graduate seeking a challenging position that capitalizes on excellent communication and computer technical skills.

WORK EXPERIENCE:

Open Learning Exchange | One Broadway, Cambridge, MA, 02142

Virtual Software Engineer Intern 2020.07 -

- Developing a web application using Angular and CouchDB
- Helping with the development of the software called Planet
- Writing/Editing front end code and assisting with unit tests

University of Wisconsin - Milwaukee | 2200 E Kenwood Blvd, Milwaukee, WI 53211

Food Service Worker in a Sushi Bar 2020.01 – 2020.04

- Provided hospitality and catered to local customers
- Prepared and ensured a clean work environment, held at a high standard

Army in South Korea | Hwachun, GangwonDo, South Korea

Mortar Soldier 2013.03 – 2014.12

- Assessed team member's values, work strengths, and skills
- Moved from rule-based authority and discipline to workplace discipline

EDUCATION:

University of Wisconsin-Milwaukee, Milwaukee, WI

Bachelor of Science: Computer Science

2016.01 – 2020.05, GPA: 3.57

- Cum Laude, Sophomore Honors, Commencement Honors
- Dean's List: Spring 2016, Spring 2017, Fall 2017, Spring 2018, Fall 2019

TECHNICAL ACADEMIC PROJECTS:

- **Capstone Project:** A heart rate monitoring application capable of real-time data collection and historical data analysis
- **Introduction to Software Engineering:** Created a TA scheduling application from the web framework Django in Python
- **Social, Professional, and Ethical Issues:** Homepage about Stuxnet using open-source content management system WordPress
- **Cyber Security Laboratory:** Poison Tap, a tool used to exploit any 'HTTP only' cookies from a locked computer using Raspberry Pi Zero

COMPUTER TECHNICAL SKILLS:

- Java, JavaScript, C#, Python, C/C++, SQL, XML, Scala, HTML, and CSS
- TypeScript, Angular, React, Docker, CouchDB, jQuery, and CI/CD Pipeline
- REST API, ASP.NET, Unit Testing, MySQL, and Azure SQL Server
- OOP, SDLC, Agile, Scrum, Test-Driven Development, and GitHub
- Web development using Django, User Interface, and Bootstrap
- Computer Networking, Cryptography, and Operating Systems
- Penetration testing with Kali Linux using Metasploit, and Virtualization