

Objective

As a Computer Science graduate, I am seeking a role that allows me to explore various areas of software development, including front-end and back-end engineering. I am particularly interested in positions such as 'Generalist Software Engineer', 'Full-stack Developer', or 'Associate Software Engineer', where I can leverage my problem-solving skills and effective communication abilities and interpersonal skills to work on diverse parts of a software system. My goal is to contribute to a dynamic team efficiently as possible and continue my professional growth in the tech industry, with a keen interest in expanding my knowledge in AI, Cybersecurity and Software Engineering.

Education

BACHELOR OF SCIENCE | SPRING 2023 | CLEVELAND STATE UNIVERSITY

- Major: Computer Science Minor: Mathematics Summer 2023
- Dean's List: Spring 2022, Fall 2022, Spring 2023

ASSOCIATE DEGREE | FALL 2019 | LAKELAND COMMUNITY COLLEGE

- Associate of Arts & Science
- Dean's List: Fall 2017, Spring 2018, Fall 2018, Spring 2019, Fall 2019

Technical Skills & Abilities

Programming: Java, Python, C, C#, Lua, SQL, HTML, CSS, JavaScript, TypeScript, JSX, OOP, and MVC

Libraries/Frameworks: React, React Native, and Android Mobile App development.

Soft Skills: Time management, problem-solving, interpersonal communication, and technical writing.

Notable Projects

- **ChessX:** A Chess Game GUI implemented in Python's Pygame environment, chess engine designed based of bitboard logic to comply with the laws of chess, with player vs player mode, with player vs machine currently being developed using MinMax search and AlphaBeta pruning concepts.
- **E-commerce Website:** A full stack mock E-commerce website ALT Clothing CO, built using HTML, CSS, Bootstrap, PHP, MySQL, WAMP Server, JavaScript, and AJAX. The website provides clothing products and accessories for both men and women. Products can be sorted by color, price, and gender.
- **CSU Global Housing APP:** Developed a comprehensive mobile application as part of a senior design project at CSU, enhancing communication between CSU Global administrators and international student tenants. The application built using React Native, TypeScript, Node.JS, and Firebase, streamlined the process of submitting maintenance requests and facilitated real-time updates via emergency push notifications. Leveraged Expo CLI for efficient project management, Yarn for dependency handling, AsyncStorage for persistent data storage, and Android Studio for effective debugging and testing. The solution successfully improved administrative workflows and heightened safety measures across campus.

Experience

MOBILE APP DEVELOPMENT | CSU GLOBAL, CLEVELAND, OH | 09/2022 - 05/2023

- Responsibilities include weekly Zoom/in-person meetings and documentation with the administrators of CSU Global and co-developers, ensuring that the features and implementation are suited to the desired expectations, as well as running tests on the current existing application to ensure reliability.

BARTENDER & TRAINER | M ITALIAN, CHAGRIN FALLS, OH | 08/2017 - PRESENT

- In this leadership role within the hospitality industry, I developed a range of transferable skills that are valuable in a professional setting, particularly in the tech sector. Key responsibilities and achievements include:
- **Customer Service & Multitasking:** Provided high-quality service to diverse customers in a fast-paced environment, demonstrating strong interpersonal skills, effective task prioritization, and the ability to work under pressure.
- **Attention to Detail & Leadership:** Ensured accurate documentation of sales and profits, showcasing meticulous attention to detail; trained new staff on operational procedures, demonstrating strong communication and leadership skills.

These experiences have equipped me with a robust set of skills that I am eager to apply in a tech environment, particularly in roles that involve working closely with clients or users, managing multiple tasks or projects, and leading teams or initiatives.