

Edwin Garcia

630-999-0992 • Aurora, IL • edwingarcia0992@gmail.com

EDUCATION

Aurora University | Bachelors of Science in Computer Science

Graduation Date: 05/2024

Object-Oriented Programming (Java)

Classes Taken

Web Application Development

Computer Systems/Architecture

Computer Security

Database Design & Implement

Data Structures and Algorithms

Software Test and Verify, Validate, and Quality Assurance (C#)

SKILLS

Python, Java, C#, C++, Swift, MySQL, React Native, HTML, CSS, Javascript, Bootstrap, React.js, Firebase, Linux, Windows, MacOS, VirtualBox, VMware

WORK EXPERIENCE

Internship | CME Group | Aurora, IL

July 2023 - Present

- Assist Remote Hands engineers in supporting customer work requests in the data center.
- Identify and report issues related to policies and procedures in the data center.
- Record and analyze unauthorized wireless hotspots detected within the data halls.

PROJECTS

Portfolio Website (<https://egarcia0992.github.io/>) - Designed and developed a fast and responsive portfolio website utilizing HTML, CSS, and Bootstrap to showcase my web development skills and other projects.

React Native Questionnaire/Journal App - Collaborated with a team of three peers to design and develop a React Native questionnaire mobile app for a company called Fringe. JIRA was integrated into our workflow processes to help track and manage time. Firestore/Firebase was used as our database as well as user authentication, ensuring a seamless user experience and efficient data handling.

iOS Weather App - Developed a mobile application using Swift and SwiftUI to provide relevant weather information to users. The OpenWeatherMap API was integrated to retrieve weather data and then process JSON responses to display weather, forecasts, and other relevant information.

Bad USB - The Raspberry Pi Pico was configured as a Human Interface Device (HID) to simulate a keyboard when connected to a device. A program called Ducky Script was modified to allow for predetermined keystrokes to execute, opening up a browser, and directing users to my portfolio website.