Jesus Orozco

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EDUCATION

University of Michigan - Dearborn

09/2021 - Current

Bachelor's in Computer and Information Science

Dearborn, MI

■ **GPA:** 3.72 / 4.0

• Relevant Coursework: Software Engineering I & II, Database Management Systems, Data Structures and Algorithms, Operating Systems, Computer Organization and Assembly Language, Discrete Structures

EXPERIENCE

Google Developer Groups

Feb 2024 - Current

Volunteer Software Developer

Dearborn, MI

- Assisting with frontend and backend web and app development for multiple regional events.
- Converted provided Figma designs into their equivalent functional react components, guaranteeing client satisfaction with final web designs and layouts.
- Incorporated responsive design to ensure that applications can be accessed from any device on any platform.
- Promoted best coding practices by designing reusable components, allowing individual code blocks to be reused throughout multiple user interfaces.
- Conducted user acceptance testing on assigned issues to ensure client guidelines and specifications were met.

PROJECTS

Hack Dearborn 3 App

React Native · Typescript

- Assisted with forming the hackathon's mobile app, used by over 250 attendees for registration, information display, and check-in.
- Translated design mockups into responsive, user-friendly interfaces, such as the welcome screen, the account settings tab, and the help and support page.
- Wrote a custom script to automate data migration from TSV files into the Supabase backend, streamlining the data integration process.

International Women's Day Summit Website

React.js · Javascript

- Contributed to developing the International Women's Day event <u>website</u>, using technologies like React, Git, and Tailwind CSS to pleasantly display information to over 200 conference attendees.
- Applied responsive design to certify optimal user experience across various devices and screen sizes.
- Implemented reusable image-description display cards throughout the website to show and describe the different sessions, organizers, speakers, hosts, and developers.

Code Conductor

React.js · Typescript

- Cooperated with a team of students to develop an <u>online platform</u> that lets beginners conceptualize, design, and implement personalized algorithms.
- Employed Git for version control and CI/CD to streamline development progress and enhance team collaboration, allowing for smooth and instant updates to the site.
- Incorporated drag-and-drop functionality to allow easy and simple construction of algorithms consisting of while loops, if statements, for loops, and mathematical expressions.

SKILLS

Programming
 Frameworks
 C++ · MASM · Java · Python · C# · HTML · CSS · Javascript · TypeScript
 React.js · React Native · Tailwind · .NET · Node.js · Supabase · Framer Motion

■ **Tech** Git/GitHub · Docker · Linux/Unix