IVAN HO

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EDUCATION

California State University, Los Angeles | Los Angeles, CA **Bachelor of Science in Graphic Communications, Computer Science Minor**

• Relevant coursework: Relational Databases, Programming, Data Structures

SKILLS

Programming Languages: Java, Python, SQL, HTML, CSS, JavaScript, C, XML, and Kotlin **Computer Applications:** Android Studio, Microsoft Excel, Salesforce, Git, GitHub **Certifications:** <u>CodePath</u> Android Development, AI Planet Python Basics for Data Science Bootcamp

WORK EXPERIENCE

Software Engineering Fellow

Headstarter AI | Remote

- Led a team of four in project management, overseeing the full software development lifecycle from concept to deployment.
- Adapted quickly to evolving project requirements, ensuring all milestones were met on time and within scope.
- Developed web applications using JavaScript, HTML, and CSS, enhancing user experience and functionality
- Integrated OpenAI to implement AI-driven features to improve natural language processing capabilities
- Leveraged Firebase for backend management, resulting in a secure user experience

Student Trainee, Engineering

United States Army DEVCOM C5ISR | Aberdeen Proving Ground, MD

- Participated in Agile Ceremonies to adapt to change and to deliver better results.
- Led a team of five in conducting detailed component testing within Salesforce.
- Engaged in Agile ceremonies, employing iterative methodologies to respond to incoming layout and feature changes.
- Utilized Salesforce tools in project management to enhance product quality through concise testing.

Software Engineering Intern

National Builders Control | Alhambra, CA

- Utilized strong problem-solving skills to debug errors in code written in programming languages (Visual Studio Code) and SQL to find innovative solutions.
- Communicated with the department head to discuss programming issues.

LEADERSHIP EXPERIENCE

Association Of Computing Machinery, CSULA | Los Angeles, CA

Innovation Committee Leader

- Collaborated with a team of five members to develop a mobile application for club updates.
- Coordinated with leaders on collaborating club initiatives such as recruitment and project management.
- Provided quality and functionality feedback on essential features developed in the application.

PROJECTS

JobSearch, CodePath

- GOAL: Create an app to help job seekers find remote work.
- Utilized XML language to create a User Interface for the application
- Administered UX/UI principles by modifying the design and visuals of the app to create a user-friendly interface.
- Communicated effectively with the team to improve the quality and delivery of the project.

Hi Citizen, All In Open Source Hackathon

- GOAL: Create a website as a middleman between communities and leaders using HTML, CSS, and JavaScript.
- Utilized front-end development tools like HTML and CSS to create the base of website development.
- Administered UX/UI principles by modifying the design and visuals of the website to create a user-friendly interface.
- Communicated effectively with the team on feedback and updates to improve the quality and delivery of the project.

March 2022 – September 2022

August 2022 – May 2023

July 2024 - Present

May 2024

in scope.

July 2023 – August 2023