Jose Renteria

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EDUCATION

University of Oregon | Bachelor of Science in Computer Science, Minor in Multimedia

Expected June 2024

- Relevant Coursework
 - Software Engineering
 - o Artificial Intelligence
 - Cloud Computing
 - Statistical Modeling

- Networking
- Operating Systems
- CyberSecurity
- Consumer Marketing Research

SKILLS

C | C++ | C# | HTML/CSS/Javascript | Python | React/React-Native | Node.js | Git | MacOS | Windows | Linux | Docker | Google Cloud Platform |

EXPERIENCE

Full-Stack Mobile Development Intern

2023 - Present

Connected Lane County | Eugene, OR

- Spearheaded end-to-end development of a mobile application. Involvement in the entire project lifecycle, from concept ideation to final deployment.
- Collaborating closely with clients to analyze requirements, translating them into actionable development plans and
 ensuring the final product meets expectations.
- Utilized a range of programming languages, frameworks, and tools to build a robust and user-friendly cross-platform mobile application.

Undergraduate AI Researcher

2023 - Present

DucksRISE Research Fellowship | Eugene, OR

- Member of the third cohort of DucksRISE, and recipient of their <u>DucksRISE Research Fellowship Award</u>
- Independently led research project exploring the intersection of creativity and technology through a generative A.I. lens.
- Mentored under John Park, Career Instructor in the Art & Technology department at the University of Oregon.

Undergraduate Computer Science Class Encore Leader

2021 - Present

University of Oregon Tutoring & Academic Engagement Center | Eugene, OR

- Lead and facilitate structured study groups for flagship CS courses, consisting of group oriented problem solving.
- Reinforce fundamental programming concepts in Python and C such as object-oriented programming, recursion, memory management, and data structures.
- Create lesson plans with structured group activity for weekly sessions, independent from lecture.

DEVELOPMENT PROJECTS

<u>TeqPro</u> (2023): Cloud-Based SaaS Technical Interview Platform with built-in code editor and real-time audio & video conferencing.

DreamJob (2023): A Cross-Platform mobile application built to search for and land your dream job. Powered by JSearch API

PacMan Q-Learning Agent (2022): Implementation of an approximate Q-Learning agent that learns weights for features of states.

Calorie Tracker Visualizer (2021): Using Python and Numpy, a simple calorie tracker to help visualize progress.

SCHOLARSHIPS, AWARDS & CERTIFICATIONS

- UO Summit Scholarship (2020-2024)
- College Reading & Learning Association International TUTOR Training Program Certification
- DucksRISE Research Fellowship (2023)
- Bilingual Fluency: Spanish, English