Jehu Zepeda-Silva

jehuzepeda@yahoo.com | +1 408-807-5334

github | linkedin | personal website

EDUCATION

Bachelor of Arts - Computer Science   **Aug 2022 - Aug 2024**

University of California, Berkeley   *Berkeley, CA*

Course work: Great Ideas in Computer Architecture, Principles Techniques of Data Science, Database Management Systems, Efficient Algorithms Intractable Problems, Artificial Intelligence, Computer Security

AS-T - Mathematics   **Aug 2020 - May 2022**

San Jose City College   *San Jose, CA*

The Odin Project   **Aug 2024 - Jan 2025**

Full-Stack Development Training   *Remote*

SKILLS

Coding Languages	Python | Java | C++ | C | JavaScript | HTML | CSS | SQL
Frameworks/Technologies	React.js | Pandas | NumPy | Scikit-Learn | Matplotlib | PyTorch | Pandas
Skills	Full-stack | Machine learning | Version control (Git) | People management
Languages	English (fluent) | Spanish (fluent)

NOTABLE PROJECTS

Resume Builder (Demo)   **Dec 2024 - Jan 2025**

HTML, CSS, JavaScript | React   *Los Gatos, CA*

- Engineered an interactive, user-centric resume builder enabling users to easily create, personalize, and download professional-grade resumes with dynamic templates.
- Integrated a real-time preview system, enhancing user experience by delivering immediate visual feedback on edits, significantly improving engagement and reducing errors.
- Optimized front-end performance for seamless experience across desktop and mobile devices.

Todo App (Demo)   **Nov 2024 - Dec 2024**

HTML, CSS, JavaScript   *Los Gatos, CA*

- Developed a dynamic task management app for efficient task creation, editing, and organization with a streamlined, responsive interface.
- Implemented interactive features like project folders, prioritization, and due dates to enhance usability.

Spam and Ham   **Sept 2023 - Nov 2023**

Python, Scikit-Learn, Matplotlib, NumPy   *Berkeley, CA*

- Built and trained a logistic regression model to classify emails as spam or ham (non-spam).
- Created visualizations to identify key features to improve the accuracy of email classification.
- Achieved an overall accuracy of 90% in email classifiaction.

EXPERIENCE

Summit Store Inc.   **May 2018 - Aug 2022**

General Manager   *Los Gatos, CA*

- Managed store operations and a team of 30 employees, ensuring customer satisfaction and operational efficiency in a community-focused environment.
- Developed an online item record system to streamline scanning and checkout, enhancing accuracy and speed.
- Utilized software tools to monitor pricing and margins, aligning inventory with financial goals.
- Analyzed sales data to forecast demand and optimize inventory management, reducing waste.
- Led troubleshooting for register software, minimizing downtime and improving customer satisfaction.

La Conexcion   **Aug 2024**

Front-End Web Development Associate   *San Jose, CA*

- Led the development of a mobile-optimized web app for small business owners, improving user experience with responsive design.
- Managed multiple websites concurrently, ensuring they met user needs and delivered intuitive interfaces.
- Conducted user analysis to prioritize feature development based on feedback, improving operational workflows.
- Independently identified and prioritized tasks, demonstrating strong self-motivation and effective time management.
- Designed and deployed workflow automation tools, boosting productivity and enabling users to focus on core activities.