Adrian Zaragoza

t: 209.917.0535 e: azaragoza.lupian@gmail.com Queens, New York City, NY Portfolio Linkedin GitHub

Skills

JavaScript, React, Redux, Vue, Vuex, HTML, CSS, Ruby, Ruby on Rails, Python, Mongoose, MongoDB, Node.js, Express.js, SQL, SQLite3, PostgreSQL, Webpack, jQuery, Git, Heroku

Experience

Software Engineer | January 2022 - Present

Bloomberg

- Implemented an AI-powered conversational assistant using OpenAI GPT models, enabling users to query legal data and receive dynamic, context-aware responses, which improved knowledge discovery and engagement.
- Collaborated with the Machine Learning team to design and implement a recommendation model for dynamic page and chart suggestions, enhancing the user experience within the Al-powered chart feature.
- Developed an automated regression testing script in Python for the recommendation service, reducing manual
 QA time by 90% and accelerating feature rollout.
- Contributed to the planning and execution of initiatives for the department's Diversity, Equity, and Inclusion
 (DEI) committee, fostering a more inclusive and supportive work environment.
- Enhanced system monitoring and alerting for critical services using New Relic and logs, reducing incident response time and improving system uptime by proactively addressing potential issues.
- Contributed to code reviews and mentorship of new hires, ensuring best practices in software design.
- Mentored junior engineers and coached peers in algorithms, system design, and FAANG interview prep, several achieving placements at top tech firms.
- Conducted technical interviews for SWE candidates, assessing algorithms, coding, and cultural fit.
- Collaborated closely with UX/UI designers to develop pixel-perfect front-end features that closely align with Figma designs, ensuring a seamless and visually consistent user experience.
- Implemented accessibility features such as keyboard navigation and screen reader support, improving inclusivity and usability for all users.

Software Engineer | August 2021 - November 2021

Hack for LA

- Used the Linux terminal to efficiently deploy clean, maintainable code for bug fixes and feature updates, leveraging JavaScript and GitHub for version control and collaborative development..
- Reviewed and approved pull requests, ensuring code quality by verifying that it meets project requirements, maintains website stability, and adheres to best practices for readability and performance.
- Participated in weekly stand-up meetings with the engineering team, contributing to sprint planning, discussing progress, and identifying blockers to ensure timely delivery of features and bug fixes.
- Translated mockups into responsive, mobile-first code

Education

App Academy | Spring 2021 | San Francisco, CA

Immersive software development course with a focus on full-stack web development

CSU Channel Islands | Spring 2018 | Camarillo, CA

Masters of Business Administration

UC Santa Barbara | Spring 2013 | Santa Barbara, CA

BA of Economics and Accounting