

Tiffany Chan

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Full Stack Software Engineer with a unique background in industrial and organizational psychology, seeking a remote role in a product-driven company. Eager to apply my skills towards user-centric application development for products I personally use and trust. Committed to leveraging my communication abilities and knack for simplifying complex concepts.

TECHNICAL SKILLS

Languages: JavaScript, Python

Front end: React, Redux, HTML, CSS (Bulma, Bootstrap, Tailwind), Axios, jQuery

Back end: Node, Express, REST, MySQL, SQL, MongoDB, Mongoose, AWS, Heroku, Next.js, Vercel

Developer Tools: Git, GitHub, GitLab, npm, Webpack

Testing: Mocha, Chai, Sinon.JS

EXPERIENCE

OpenDrives

Remote

Junior Software Developer

March 2022 - June 2023

- Created and maintained full stack software features for petabyte scale media storage management software, serving customers such as Fox Sports, 100 Thieves, and LA Kings
- Redesigned homepage dashboard UI for flagship software storage solution utilizing React, Redux, and Bulma which debuted at the National Association of Broadcasters Convention, the premier trade show for America's media broadcasters such as Adobe, Blackmagic Design and Dolby
- Built out a user-friendly interface to allow client system administrators to manage timezone configurations across multiple storage systems globally
- Reimplemented backend unit tests of the flagship product API layer utilizing Mocha, Chai, and Sinon.JS.
- Collaborated with DevOps to research, develop and implement automated testing in the CI/CD pipeline
- Served as on-call engineer coordinating Engineering and Customer Success teams for 6 months to assist with debugging, managing feature requests, and triaging production issues escalated by customers

Software Test Engineer

August 2021 - March 2022

- Designed and executed manual functional, regression, and integration test cases via Kiwi TMS for on-premise and cloud-based storage solutions
- Paired with developers to navigate 6+ microservice architecture and various authentication providers
- Worked closely with the development team to review and analyze test results, prioritize and track bugs, and propose solutions to improve software quality

EDUCATION

Coding Dojo, Full-Stack Developer Certificate

Los Angeles, CA

Software Engineering Immersive

March 2021

The Chicago School of Professional Psychology, Master of Arts

Los Angeles, CA

Industrial and Organizational Psychology

May 2017

University of California, Riverside, Bachelor's Degree

Riverside, CA

Sociology Administration and Marketing

June 2014