Jack Palmer

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Technical Skills

Core Tools: Javascript, Typescript, NextJS, React, HTML, CSS, Tailwind, Git, Figma, SQL, PostgreSQL, NodeJS Exposed To: AWS, Lambda, Docker, Python, Ruby, Rails, Redux, Storybook, Cypress, Jest, Mocha, Styled Components

EXPERIENCE

Full Stack Software Engineer & Team Lead

03/2023 - Present

multiplAI (stealth startup) - Javascript, Typescript, React, NextJS, Tailwind, AWS, Lambda, S3 Remote
Building a streamlined job search platform by leveraging AI, ML, and web scraping to deliver personalized job matches and
resume parsing. Leading the Front End team to deliver a great user experience on top of ReactJS / NextJS 13 platform.

- Led the Front End team in an Agile Environment, overseeing sprint meetings, retrospectives, async updates, cross-team demos, and ticket scoping, resulting in improved collaboration and efficient delivery.
- Collaborated with the CTO and team leads in cross-team meetings to identify and remove blockers, forecast bottlenecks, and ensure rapid deployment and iteration, preventing silos and improving overall productivity.
- Sole designer of the company's UI/UX direction and design language in Figma, providing an engaging user experience and enabling rapid component creation and iteration for the Front End Team.
- Developed a performant and widely accessible web platform Front End using NextJS 13's new App Router, Server Side Rendering, and React Server Component, reducing initial page load times and improving SEO scores.
- Created customizable filters and a comprehensive analytics dashboard leveraging Chart.js, resulting in a 200% increase in job application success rates compared to traditional methods.
- Worked with Back End Team to design and implement queries to RESTful API endpoints on AWS, doubling data fetching performance compared to original model, reducing response times and improving user experience.

Front End Software Engineer - (3 month contract)

12/2022 - 02/2023

Vente A Canada, <u>Link to Project</u> - Javascript, React, Typescript, HTML, CSS, AWS, Docker Helping international students pair with Canadian Universities through in-person expos.

Remote

- Implemented 10+ front end messaging features including localized timestamps, URL parsing, emoji support, modals
 and drawers, leveraging React Router for page routing. Improving chat accessibility by doubling the QoL features for
 users.
- Provided live server support during in-person Expo, ensuring sustainable server load using AWS and Google Analytics. Monitored Docker containers' health and tracked site traffic metrics, delivering a worry-free experience for the client.
- Restructured the existing front-end architecture, eliminating over 16,000 lines of redundant code, resulting in a more than 25% reduction in bundle size and improving responsiveness and performance metrics by over 20%.

Project Coordinator & Systems Automation

09/2019 - 01/2022

TLG Millwerks Ltd

Vancouver, BC

- Developed TLG Millwerks Ltd's project management system using Airtable, encompassing a 10,000+ item inventory, data for 100+ projects with a \$1.5m pipeline, CRM for 50+ clients and vendors, and Gantt chart scheduling for a 10+ person team. Reduced company-wide meeting time by 10+ hours weekly through Slack API integration.
- Successfully managed 10+ projects valued at \$50-100,000+ and served as the primary point of contact between customers, contractors, and internal teams.

Projects

Whoofer - Link to Project - Javascript, React, NextJS, Vercel, CSS Modules

02/2023 - 05/2023

• Developed a React front end web application using NextJS and Vercel for deployment.

EDUCATION

Josh Comeau's CSS for JS Developers and The Joy of React	
Certifications	01/2023 - 05/2023
Lighthouse Labs - Full-stack Web Development	
Diploma	05/2022 - 12/2022
Google's Project Management Certification	
Certification	01/2022 - 05/2022