# Jack Palmer

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#### TECHNICAL SKILLS

Core Tools: Javascript, HTML, CSS, React, Tailwind, Git, Figma

Familiar With: NextJS, Typescript, Styled Components, SQL, PostgreSQL, NodeJS, ExpressJS, Jest, MUI

Exposed To: AWS, Lambda, Docker, Python, Ruby, Rails, Redux, Storybook, Cypress, Jest, Mocha

### EXPERIENCE

## Full Stack Software Engineer

04/2023 - Present

Virgl - Javascript, Typescript, React, NextJS, Tailwind, AWS, Lambda, API Gateway, S3

Remote

- Assumed a leadership role within the Front End engineering team, actively participating in weekly sprints, demo
  meetings, and ticket creation. Collaborated closely with the Lead Developer, providing valuable insights and
  contributing to the strategic direction of the project.
- Implemented advanced frontend functionalities with NextJS and React, such as integrating third-party APIs for real-time job updates and incorporating advanced search filters to enhance the accuracy of job matching.
- Led the development of a comprehensive analytics dashboard, leveraging data visualization libraries to present key metrics and insights. Providing stakeholders with valuable information on user engagement, job application success rates, and platform performance.
- Actively collaborated with the backend team to ensure seamless integration of frontend and backend components.
   Worked closely on designing and implementing RESTful APIs to support new features and optimize system performance.

### Front End Developer

12/2022 - 02/2023

Vente A Canada, (Link to Project) - Javascript, React, Typescript, HTML, CSS, AWS, Docker

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.
- Responsible for server support during a live event. Stayed in frequent contact with the client and provided updates on site health. Utilized AWS and Google analytics to ensure server load was sustainable, Docker containers were healthy and tracked site traffic metrics. Responsible for redeploying of site in the event of a crash.
- Reformatted existing front end architecture, removing 16,000+ lines of redundant data, reducing bundle size by more than 25%, resulting in improved responsiveness and performance metrics of 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. Automated workflows and reduced company-wide meeting time by 10+ hours weekly through Slack API integration.
- Played a pivotal role in business strategy meetings, collaborating on short and medium-term goals, team structure, project prioritization, customer communication, and negotiation. Managed 10+ projects valued at \$50-100,000+ and served as the main point of contact between customers, contractors, and internal teams.

#### Projects

Whoofer - Javascript, React, HTML, CSS3, SQL, NodeJS, ExpressJS

12/2022

• Responsible for over 50% of the project's code, written in Javascript and React.

# 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