Sam Gard

Senior Front-end Developer

I am a creative and resourceful front-end developer with over six years of experience building production-grade applications in complex environments. I have keen attention to detail and a pragmatic problem-solving approach. I'm passionate about delivering performant solutions that meet stakeholder requirements, delight users, and are easily maintainable. I seek to continually improve my workflow, guide and collaborate with team members, advocate for the end user, and bridge the gap between UI/UX design and code implementation.

Professional Experience

LCI Education
Senior Front-end Developer
April 2023 - Present

Key achievements:
• Leading a team of front-end developers in creating a WCAG 2.1-compliant component library
• Collaborating with marketing, project management, UX/UI and external development teams to deliver a DXCP solution using MACH architecture principles.

Abletech
Senior Front-end Developer
October 2021 - December 2022

Key achievements:
• Delivering two public-facing, high-traffic applications built in a tight timeframe as part of the New Zealand Government's COVID-19 response
• Mentoring junior and intermediate developers and peer programming with backend developers
• Collaborating with external UX/UI teams to deliver consistent and efficiently developed end products
• Building a multitude of form components to WCAG 2.1
• Health and Safety representative (June 2020 - December 2022).

Front-end Developer
November 2017 - September 2021

Key achievements:
• Front-end lead on both a React/TypeScript single-page application and a statically-generated marketing site
• Defining core user tasks, creating user flows & wireframes, producing a clickable prototype before handing over to an external design team for skinning
• Designing and delivering tech talks and workshops to the wider team

Contact Details

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Technical Skills

Front-end

Advanced
• React
• TypeScript
• JavaScript
• Next.js
• CSS/SCSS
• Tailwind
• Material UI
• HTML

Competent
• Headless CMS
• Apollo GraphQL
• Node.js
• Webpack
• Storybook
• Chromatic
• Jest
• Enzyme
• Testing-Library
• Mock Service Worker

DevOps/Tooling

Competent
• GitHub
• Git
• Netlify
• ESLint
• Prettier

Developing
• Husky
• Sentry
• LogRocket
• Hotjar
• Bugsnag
• Terraform
• Terragrunt
• AWS
• Docker

• Contributing extensively to a private package library for shared React components between multiple front-ends in the same client ecosystem
• Collaborating with two others for hiring graduate, intermediate and senior developers across multiple recruitment panels.

Intern Developer
November 2016 - February 2017 & November 2015 - February 2016

Key achievements:
• Rebuilding and streamlining an existing legacy web application
• Building an application to support an in-house product in capturing crowd-sourced data corrections.

Volunteer Service

Firefighter - Operational Support
Fire and Emergency NZ
December 2018 - June 2021

Trained for and responded to incidents as part of a specialist support unit - to aid and assist front-line firefighters in achieving successful operational outcomes.

• Victim support	• Evacuation support
• Salvage	• Community education
• Traffic control	• Lighting

Education

Bachelor of Design Innovation
Victoria University of Wellington
2015 - 2017

Major in Media Design, Grade average A- (7.54), Dean's List 2016

*References available upon request

UI/UX Design
Competent
• Balsamiq

Developing
• Figma
• Adobe XD
• Miro

Beginner
• InVision