

Sam Gard

Senior Front-end Developer

With over seven years of experience as a front-end developer, I have successfully delivered a range of web applications for various clients and sectors, from government agencies to education providers. I am currently leading a team of front-end developers at LCI Education, where I am responsible for maintaining a WCAG 2.1-compliant component library and implementing a DXCP solution using MACH architecture principles.

I am a creative and resourceful developer who strives to deliver performant, user-friendly, and maintainable solutions that meet stakeholder requirements and align with best practices. I enjoy collaborating with cross-functional teams, mentoring junior and intermediate developers, and bridging the gap between UI/UX design and code implementation. I am passionate about learning new technologies and frameworks, and sharing my knowledge and insights with others.

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, UI/UX 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 UI/UX 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

Contact Details

Phone: +1 236 833 3639

Email: hello@samgard.me

LinkedIn: [Sam Gard](#)

Website: samgard.me

Location: Squamish BC, Canada

Technical Skills

Front-end

Advanced

- React
- TypeScript
- JavaScript
- Next.js
- CSS/SCSS
- CSS-in-JS/Styled Components
- 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

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
- 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

- Docker

UI/UX Design

Competent

- Balsamiq

Developing

- Figma
- Adobe XD
- Miro

Beginner

- InVision