

Shadae Ellmers

Full Stack Software Developer

Aotearoa citizen (she/her)

About Me

Kia ora, I'm a software developer based in Pōneke, New Zealand. I've always had a knack for creative hobbies, and after picking up coding courses online in my gap year, I discovered my love for tech. Currently I am working as an intermediate full stack developer for a tech solutions company, and enjoying working on projects that help the community. As a wahine Māori, I am passionate about uplifting disadvantaged communities, and want to achieve this while creating artistic and accessible tech.

Experience

Intermediate Software Developer Signify Ltd.

July 2023 - current

- In this role, I am responsible for **developing and testing** various software for external businesses.
- My main project is a front-end project, using React with Redux to handle API data from the client.
- Other projects I work on use a SilverStripe or Drupal CMS with PHP and JavaScript.
- As each client comes with unique needs, I demonstrate great **adaptability** by working across different tech stacks which has also helped broaden my skill set.
- I consistently receive positive feedback from my team for my **attention to detail**, particularly in code reviews and manual testing work by other developers.
- While developing and testing, I choose to prioritise **implementing accessibility** into websites, driven by my passion for making tech accessible to everyone.
- One of my favourite projects in this role is building a SilverStripe module for data visualisation with charts.

Contact Info

To find out more about me:

[Portfolio](#)

[LinkedIn](#)

[Github](#)

To contact me directly:

[Email](#)

Tech Skills

- JavaScript (incl. jQuery)
- PHP
- Node.js
- HTML5
- CSS (incl. Sass)
- React
- Redux
- TypeScript
- Git
- Composer
- SQL
- Postgres
- Next.js
- CMS → SilverStripe, Drupal
- ARIA
- APIs
- Testing → PHPUnit, Jest

Data Annotator

DataAnnotation.tech

- This role requires annotating and organising different types of data to improve AI models.
- An important skill I have learned doing this work is maintaining **consistent productivity** in a remote, self-managed role.

Certificate in Applied Software Development (Level 6)

Dev Academy

January 2023 - May 2023

- An immersive 17-week software bootcamp which gave me experience **quickly learning** tech skills and building projects in a **team environment**.
- I was taught modern full stack technologies and have used a strong foundation of human skills and **agile** methodologies alongside them.
- For my final project, my team and I built a mobile app, PingPong, that utilises a notification system to prompt spontaneous meetups with friends. The idea behind our app is to take the planning out of connecting.
- The backbone of this app was a SERN (Sqlite3, Express, React Native, Node.js) stack, specifically with TypeScript. I had a role building front-end features, focussing on **user experience** and **accessibility**.

Bachelor of Biomedical Science

Victoria University of Wellington

March 2018 - October 2021

- This degree has helped me develop skills transferable to tech such as:
 - Strong **attention to detail** and **teamwork** through conducting precise experiments, as well as **problem-solving** errors that arose.
 - Research and clear concise **communication** through crafting scientific reports.

Awards

First in Family Scholarship

Graduate Women
Wellington, 2018

Victoria Achiever Scholarship

Victoria University of
Wellington, 2018

Interests

I'm an avid fiction reader, and will typically have my nose in a book. I like exploring nature trails and hiking with my dog Scofield.

I adore animals and so spend a lot of my spare time doing animal care, pet sitting, and volunteering with rescues.