



erin.abernethy@accenture.com



Level 12
125 Queen Street
Tāmaki Makau Rau 1010
Aotearoa



Front End Development Analyst

Erin Louise Abernethy

I am a Creative Technologist and Software Developer with a deep passion for designing, creating and building interactive experiences. I am always excited by new and evolving tech and am personally driven by a limitless curiosity and eagerness to learn.

My career goal is to have an influence on the tech sector in Aotearoa, and contribute to our country's success in a post Covid-19 world.

Professional Achievements

Head of Front End – Tuohunga

Enspiral Dev Academy, Feb – May 2021

Tuohunga is a (proof of concept) web app tool designed for Refuge Coordinators at the Women's Refuge organisation to promptly and safely find available safe houses in Aotearoa for victims of domestic violence.

- Assisted in product/UI/UX design
- Responsible for designing and building front end architecture
- Responsible for front end unit & component testing, and End to End testing

Head of Interactivity – Horotiu

Auckland University of Technology X Auckland Live, Aug 2019 – Nov 2020

Horotiu was an interactive screen-based installation in Aotea Square, designed to educate and entertain all audiences on the Māori mythology and history of Auckland CBD. This installation included elements of multi-channel sound design, hand drawn animation and synchronised lighting design to represent the taniwha, Horotiu, who dwells in the rōhe.

- Responsible for conducting research into traditional Māori sound and visuals and integrating this into a digital space in an appropriate and respectful way.
- Responsible for programming, building and maintaining an interactive audio, visual and lighting interface.
- Responsible for maintaining and updating a long-term agile workflow.

Awards

- Adobe Creativity Award (2020)
- Finalist in X-Challenge, The Idea (2020)
- DCT Diversity and Equity Award, First Place (2019)
- Auckland Live Digital interactive Award (2019)
- The Metia Guardian Award (2019)

Skills and Expertise

- **HTML, CSS (including Tailwind.CSS & BootStrap)**
- **JavaScript & TypeScript**
- **React.js & Redux**
- **Node.js & Knex.js**
- **Agile development**