

# OLIVIA CLARKE-EDWARDS

## FULL STACK SOFTWARE DEVELOPER

Thorndon, Wellington

### PROFILE

I'm a creative and energetic full stack Software Developer with a strong drive toward excellence. My curiosity about tech and passion for writing clean, efficient code is matched only by my eagerness to learn and grow in the field. I have a diverse range of skills developed over six years of work, volunteering and tertiary study including philosophy, design and computer science.

### CONTACT

-  022 589 3872
-  oliviaclarkeedwards@gmail.com
-  linkedin.com/in/oliviace
-  github.com/olivia-clarkeedwards
-  oliviace.tech

### QUALIFICATIONS

**NZ Certificate in Applied Software Development**  
Dev Academy Aotearoa  
2023

**Bachelor of Design (for Stage and Screen)**  
Toi Whakaari:  
NZ Drama School  
2014 - 2016

### AWARDS

**Summer Research Scholarship**  
Faculty Of Arts,  
University Of Auckland  
Summer 2021 - 2022

**Dean's Honours List**  
Faculty Of Arts,  
University Of Auckland  
2021

**Phillip O'Carroll Philosophy Scholarship**  
University Of Auckland  
2021

### CAPSTONE PROJECT

#### PRODUCT OWNER

Dev Academy Aotearoa | Apr 2023

For our final group project, we utilised Agile methodologies to build a modern pager app with a React Native SERN stack. Our social media app Pingpong provides a group notification system to facilitate real-life meetups. I contributed the following skills to the project:

- I played a pivotal role in the project's success by galvanising support across the cohort with my strong pitch and communication skills.
- Despite challenges with conflicting technologies, I used my leadership and people management skills to unite the team, guiding us from conceptualisation to completion.
- I leveraged my analytical skills to make key decisions that balanced our objectives, including learning goals, team cohesion, and a clean, functional end product.
- My coding skills across the full stack were crucial in tying together functionality throughout the project.
- My high standards for quality assurance led me to plan and implement unit testing across the stack, ensuring that our app met the highest standards of functionality and usability.

TypeScript | React Native | Redux | Express | Sqlite | Jest  
Agile | Flexibility | Teamwork | Decision making | Empathy

See my GitHub for further solo and group project details.

## TECH EXPERIENCE

### WEB DEVELOPMENT

Dev Academy Aotearoa | Jan - Apr 2023

An intensive and holistic 17-week web-development boot camp designed to mimic working in the tech industry.

- I learned new tech, fast! Concepts were introduced every Monday, with complexity added across the week.
- I displayed strong skills in collaboration with people of different ages, personality types and technical abilities through pair programming and weekly group projects.
- My ability to give and receive feedback, build habits and display empathy to myself and others was strengthened by a weekly deep dive into human skills.
- Learning agile methodologies supported my ability to adapt and be responsive.

### COMPUTER SCIENCE 7.92 GPA

University of Auckland | Aug 2020 - Nov 2022

I completed the first three years of a conjoint BSc/BA in Computer Science and Philosophy.

- I displayed strong coding skills in weekly labs in Python and Java.
- I developed a foundational understanding of computer systems, common search and sorting algorithms, mathematics for computer science and algorithm analysis.
- I used my skill in formal logic to represent ideas clearly and evaluate arguments.
- I developed strong conceptual analysis skills through reading and writing about complex philosophical ideas.

## TECH OVERVIEW

TypeScript	Redux	HTML / CSS
JavaScript	Express	Handlebars
React	Knex	Tailwind CSS
React Native	Squlite3	Git / Github
Node.js	Nock	REST APIs
Superagent	CLI	Python
Supertest	Jest	Java

## WORK HISTORY

### SKATE COACH

Girls Skate NZ | Jan - Dec 2022

I demonstrated empathy, patience, and understanding in teaching girls and women to overcome the psychological and physical challenges that skateboarding presents.

### SUMMER SCHOLAR

University of Auckland | Jan 2022

I used research and conceptual analysis skills to collate and communicate key ideas for this interdisciplinary project - Ways of Knowing: Philosophical Questions About Indigenous Knowledge and Scientific Knowledge, supervised by philosopher of biology, Dr. Emily Parke.

### LIGHTING SPECIALIST

La Lumiere | Sep 2018 - Feb 2023

I have gained strong skills in teamwork, problem solving, leadership, and adaptability, providing client centered bespoke lighting solutions. As team lead, I've managed and motivated others and ensured that designs are executed to a high standard under tight deadlines.

## INTERESTS

These are a few of my favourite things:

- Dad jokes
- Skateboarding
- Spending time with friends
- Creating art and music
- Tattoos

References available upon request.

**OLIVIA CLARKE-EDWARDS**