# **Rigelle Cruz**

SOFTWARE ENGINEER

As a Software Engineer, my work spans across marketing, e-commerce, and early stage startups, where I delivered purposeful, user-centred solutions that follow inclusive design practices. I enjoy working in collaborative teams where I can bridge creativity with technical skill to deliver intuitive and impactful outcomes.

#### **PERSONAL SKILLS**

## **Problem-Solving**

- Employed creative thinking and technical expertise in both frontend and backend of development.
- Experienced in integrating third-party APIs and services, resolving data formatting and authentication issues efficiently.
- Diagnosed and resolved bugs in e-commerce platforms using strong analytical skills and proficiency in web technologies.

### Technical Strategy & UX/UI Research

- Conducted research and implemented technical strategies for UI/UX design blueprint to enhance accessible product experiences and user engagement.
- Used tools like Klaviyo, Google Analytics, and user behaviour insights to improve platform usability and engagement.
- Designed user flows with a focus on intuitive interactions and accessibility, aligning development decisions with user needs and business outcomes.

#### **Collaboration & Communication**

- Collaborated seamlessly within agile teams, fostering effective communication and productive teamwork.
- Actively contributed to technical design in development projects and developed strong relationship-building skills.
- Responded promptly to client inquiries, delivering solutions and ensuring client satisfaction.

## Versatility and Adaptability

- Adaptable to new tools, frameworks, and team environments.
- Fast learner with the ability to shift between roles and tech stacks as project demands evolve.

New Zealand Citizen
Auckland, New Zealand
rigellecruz@gmail.com
022 172 4367

LinkedIn/rigelle-cruz
GitHub/rigelle-cruz
Portfolio/rigelle-cruz

#### **TECHNICAL SKILLS**

#### Web & UX Design:

Accessible, mobile-first, and responsive design

UI/UX research, SEO, and content strategy

WordPress

#### **Development:**

Frontend & Backend Frameworks

JavaScript, TypeScript, HTML, CSS Tailwind

React, Redux, Node.js, PostgreSQL, SQLite

REST APIs, Git, Vite

## Tools & Media:

Figma, Miro, Adobe Creative Suite (Adobe Photoshop, Illustrator, Premiere Pro)

#### Analytics & Collaboration:

Agile & Cross-Functional Team Collaboration

Test Automation, Jest, SCRUM Methodologies, DevOps familiarity

Collaborative Multimedia Projects

#### **QUALIFICATIONS**

MARCH 2023 - JULY 2023

**Dev Academy Aotearoa** - Auckland

MARCH 2019 - FEBRUARY 2022

The University of Auckland - Auckland

New Zealand Certificate in Applied Software Development (level 6)

Bachelor of Arts - Majoring in Communications

#### **PROFESSIONAL EXPERIENCE**

DECEMBER 2024 - FEBRUARY 2025

Junction AI (Startup) - Auckland (Remote)

## Acting CTO & Full Stack Developer (Contract/Freelance)

- Led the groundwork for building a SaaS product, developing the technical blueprint and project timeline.
- Strategised technical feasibility and oversaw system architecture, balancing high-level decision-making with hands-on development.
- Acted as a technical advisor, providing guidance on best practices, scalability, and resource allocation.
- Juggled multiple responsibilities, from planning and organizing the product roadmap to writing backend and frontend code.

NOVEMBER 2023 - MAY 2024

Outsourced Marketing - Auckland (Remote)

#### Web Developer & Digital Marketer

- Collaborated with remote teams to successfully deliver projects.
- Designed and developed responsive WordPress websites, enhancing client online presence.
- Created visually compelling ad tiles for marketing campaigns.
- Implemented SEO strategies to improve search rankings and boost organic traffic.

MARCH 2023 - JULY 2023

#### Dev Academy Aotearoa - Auckland

15-week (70 hrs/week) full-stack software development boot-camp, providing a realistic team environment in an agile setting.

## **Full Stack Developer - Student**

- Efficiently integrated front-end and back-end components in an event organiser app using RESTful APIs for client-server communication.
- Front-end lead in final group project, developing an e-commerce website, enhancing user experience using React to create an intuitive interface.
- Employed responsive web design principles and techniques to address diverse user needs and challenges.
- Conducted thorough testing using Vite and Jest on server routes in a music-sharing app, to ensure reliability and functionality.

SEPTEMBER 2022 - DECEMBER 2022

PowerShield Limited - Auckland

MARCH 2022 - SEPTEMBER 2022

Hollywood Metro - Auckland

**MARCH 2022** 

The Red Bow - Remote

## **Electronics Tester & Electronics Assembler**

- Tested and assembled circuits.
- Demonstrated ability to ensure top-notch quality and effectively collaborate within a team.
- Successfully resolved technical issues with PCBs during the testing phase, ensuring quality products for clients.

## Cafe Worker & Barista

- Demonstrated ability to adhere to stringent food quality standards while preparing food and beverages.
- Customer service and cash handling.

## **Volunteer Graphic Designer**

- Conceptualising and producing original designs and illustrations.
- Marketing the charity's values for their social media platform.
- Experience in wireframing and creating mockups using Figma, Photoshop & Illustrator