

# MICHAEL RUA

FULL STACK SOFTWARE  
DEVELOPER

## CONTACT INFORMATION

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<https://github.com/michael-rua>

## TECHNICAL SKILLS

- JavaScript
- CSS
- HTML
- React
- Redux
- Firebase
- Handlebars
- Express.js
- Node.js
- SQLite
- Knex.js
- RESTful API's
- TDD
- Jest
- Supertest
- Git
- Github
- Leaflet API

## SKILLS & ABILITIES

- Ability to learn
- Motivated
- Hardworking
- Initiative
- Problem solving
- Attention to detail
- Teamwork
- Sharing knowledge
- Kind
- Agile Methodologies
- Pair programming
- Organisation
- Leadership

## INTRODUCTION

I am a passionate full-stack software developer with background experience in aviation as an airline pilot with Air New Zealand. I have always been fascinated with software and technology. My career so far has seen me involved in team-based environments where there is a strong emphasis on social skills and learning.

My recent experience at Enspiral Dev Academy has given me the skills and knowledge to be confident in my web development abilities as well as fostering my passion for learning more. I enjoy developing with JavaScript and React. I work with CSS, HTML, Git and have experienced many technologies involved in the process of software development, including frameworks and templates. I have found so much enjoyment in developing software. I can be creative and solve problems simultaneously, which gives me so much satisfaction in the work I do. I am glad my move to become a developer has been the best decision for me. I am excited about my future in the tech industry.

My co-workers and peers describe me as a great listener who makes everyone feel valued and heard. I have received great feedback on my ability to teach others, with Air New Zealand investing in this ability as they decided to put me through an instructional techniques training course with the outcome of me becoming a pilot trainer. I received encouraging feedback from my team members that I add a fun, upbeat vibe to the team. I am always there to support, help and guide when I am needed. I am proud of my ability always to ask questions. I know there is still more for me to learn, and this drives me to have a growth mindset and continue to appreciate my learning journey. I am excited to work for a company that embraces new technology and encourages continued learning and opportunities.

## WORK & EDUCATION HISTORY

### Enspiral Dev Academy

Student, July 2020 - October 2020

### Air New Zealand

A320 Airline Pilot, September 2018 - July 2020

### Jetstar Airways

A320 Airline Pilot, November 2015 - September 2018

### Ports of Auckland Ltd

Stevedore, December 2013 - November 2015

### CTC Aviation Hamilton

Pilot Training, June 2012 - November 2013

### Ports of Auckland Ltd

Stevedore, August 2010 - June 2012

### Glendowie College

Stevedore, March 2006 - October 2010

## INTERESTS AND HOBBIES

I enjoy the outdoors. I am an advocate for living sustainably and caring for the environment. I love to explore on my mountain bike, my motorbike and great walking tracks. I'm into all types of films and television as well as martial arts. I think cats are the best (all animals are amazing), my partner and I have been foster parents for cats in need from the SPCA for the last two years. I also love to code!

## PROJECTS

### Reciplan

[www.reciplan.co.nz](http://www.reciplan.co.nz)

*Built with React, Bulma & Firebase*

<https://github.com/michael-rua/Reciplan-Final-Project>

Reciplan was my final EDA group project which I worked on with a fantastic team which included Matt Silver, Nimesh Govind, Aria Jones & Kyle Watson. We started from complete scratch and had six days to develop, then present it to friends, family and peers. Reciplan is a weekly meal plan app in which you can add your recipes, assign them to weekdays then it dynamically builds a shopping list based on the ingredients required. I love the app we have made, and we will continue to support and develop Reciplan as we enjoyed creating it. Check out Reciplan!

## REFEREES

Available on Request

## EXPERIENCES

### Enspiral Dev Academy

Student, July 2020 - October 2020

Relevant modern technologies were taught by practising developers in this real-world like scenario. As a student, I thrived in the fast-paced, hands-on learning environment. There was a strong emphasis on teams with daily pair coding and regular group projects. Agile methodologies and workflows were used as we developed full-stack web applications. We learnt how to learn, and strengthened many social skills too - practising giving and receiving feedback daily, boosting emotional intelligence and self-awareness. Over 800 hours were put into coding, and I was proud to present our final group project, Reciplan as a culmination of all of that learning.

### Air New Zealand

A320 Airline Pilot, September 2018 - July 2020

I was a Full-time A320 airline pilot operating international and domestic routes. I had the responsibility of maintaining safety standards as well as supporting the team members in an aircraft. This role helped me excel and develop my training techniques. I gained a great appreciation for teamwork and the importance of having adaptable and practical human skills to work productively with all different personalities. I, unfortunately, was made redundant along with 250 other pilots due to the effects of Covid 19 on the travel industry.

### Jetstar Airways

A320 Airline Pilot, November 2015 - September 2018

I gained this role through a scholarship with Jetstar. I was offered the position in 2012 before any aviation training on the condition I was successful and consistent in my pilot training. It was a fantastic opportunity, and my first flying role, which started my aviation career. I was a full-time A320 airline pilot operating international and domestic routes. I had the responsibility of maintaining safety standards as well as supporting the team members in an aircraft. I gained a great appreciation for teamwork and the commitment and time involved in learning new skills and being a productive team member.