

# Rob Austen

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Wellington, New Zealand

## SOFTWARE DEVELOPMENT & SOLUTIONS

Passionate about producing solutions that exceed expectations. Experienced in creating & deploying products and features that modernize and improve every day operations.

## PROFESSIONAL EXPERIENCE

### Woodnut Media Developer

2012-2013

At Woodnut Media, I helped to create interactive, cross-browser-friendly user experiences within our bespoke page-builder software. This involved building reusable 'widgets' and orchestrating changes with our customer-facing teammates to ensure quality outcomes.

### Mobi2Go Customer Onboarding / Support

2014-2016

At Mobi2Go, I managed the ongoing support of existing customers and helped to acquire new customers by building aptly-themed demos of our embeddable ecommerce software within clones of their websites.

### Karapoti Consulting Developer

2019-2023

At Karapoti Consulting, I helped to improve data integrity, user engagement and accessibility by modernizing data gathering workflows and implementing fully responsive user interfaces. This involved discussing & gathering change requirements with the client, prototyping, testing and delivering.

The key technologies involved in my every day practices were SQL, ASP.NET, C#, VB, HTML, CSS and JS

## PERSONAL PROJECTS

### [kaioken](#)

A React-like web rendering framework that aims to provide a more comprehensive, sensible-defaults-driven developer experience.

### [async-idb-orm](#)

A type-safe, asynchronous library that makes using IndexedDB easy. I couldn't find any others with a declarative, ORM-like developer experience for IndexedDB so I made this.

### [async-worker-ts](#)

Simplifies the offloading of CPU-intensive tasks to worker threads in NodeJS & the web

## EDUCATION & CERTIFICATIONS

### NZ Certificate in Computing (Level 2)

Whitireia Polytechnic, Porirua, NZ

## EXTRACURRICULAR ACTIVITIES

### Software development mentor

Online advice, troubleshooting and open-source contributions