

# Hi! I'm Steven McTainsh, an iOS and web developer that loves building awesome digital experiences.

## About Me

### Phone Number

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### Residency

New Zealand Permanent Resident  
(Australian Citizen)

### Email Address

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### Website

[smctainsh.com](http://smctainsh.com)

## Personal Qualities

- Approachable with a positive attitude;
- Very organised with natural leadership qualities;
- Great attention to detail;
- Outcome focused and pragmatic;
- Takes feedback constructively, always willing to improve, fast learner;
- Thinks outside the box, considers the bigger picture and higher level;
- Excellent verbal and written communication skills;
- Strong focus on user experience;
- Great team player.

## Skills

### Mobile

Swift – iOS and tvOS	7 months
Objective-C – iOS	4 years
Objective-C – tvOS	6 months
CocoaPods	2.5 years

### Web

HTML and CSS	8 years
SASS/LESS	3 years
JavaScript	6 years
Ember JS	2 years
NodeJS	3 years
Responsive web development	3 years
PHP	3 years
SQL (MySQL, Microsoft SQL Server)	4 years
Java (JSP, Servlets)	1 year

### General

Git SCM	5 years
Agile development (including Kanban)	4 years

## Qualifications

2009 – 2012

**Bachelor of Computing and  
Mathematical Sciences *with* First  
Class Honours**

University of Waikato, Hamilton, New Zealand

# Experience

**May 2017 – present**

## **Senior Mobile Developer, BNZ**

In my role as a senior mobile developer at Bank of New Zealand, I am championing initiatives to improve efficiency in the development process, streamlining work and reducing time-to-release. This includes overall leadership of this initiative from a development perspective, as well as contributing to the build of the BNZ iOS personal and business banking apps.

**Apr 2016 – May 2017**

## **Senior Developer, Alphero**

As a senior developer at Alphero, I lead and contribute to the development of various iOS and web projects. This includes liaising with clients to produce high quality results, and helping ensure delivery is on time and under budget.

### **Skills used include:**

- HTML5, CSS3, JavaScript;
- Ember JS framework;
- Objective-C (iOS);
- Technical leadership and estimation;
- NodeJS;
- Git;
- Agile development.

### **Projects I've worked on include:**

#### **RNZ iPhone and Android apps**

RNZ is New Zealand's public service broadcaster. My responsibilities in the build of their new app included overall technical leadership, as well as contributing to the iPhone app build.

#### **Newshub iOS and Android apps**

Technical lead for the build of the Newshub iPhone and Android phone apps, as part of the 3 News rebrand. This role included collaborating with the client on app build as well as API design. Designed by Alphero.

#### **ThreeNow iOS and Android apps, ThreeNow website (version 2.0+)**

Technical lead for the build of the updated ThreeNow iOS and Android apps, as well as the new ThreeNow website. This role included collaborating with the client on app build and API

design, as well as consistency across all three endpoints. Designed by Alphero.

#### **Rova iOS and Android apps**

Technical lead for the build of the new Rova iOS and Android apps for MediaWorks. This role included collaboration on API design with the client, as well as overseeing both streams of the app build. Designed by Alphero.

**Nov 2011 – Apr 2016**

## **Developer, Alphero**

As a junior/intermediate developer at Alphero, I was involved in building a variety of customer-facing iOS apps and websites. Industries developed for include entertainment, telecommunications, finance and utilities.

### **Skills used include:**

- HTML5, CSS3, JavaScript;
- Responsive web development;
- Ember JS framework;
- Objective-C (iOS);
- NodeJS;
- Git;
- Agile development.

### **Projects I've worked on include:**

#### **TVNZ OnDemand iOS apps (version 2.0)**

Build of the new iPhone and iPad apps for TVNZ OnDemand, as part of their rebrand. As iOS development lead, I oversaw the iOS team, ensuring a consistent approach to development.

#### **The Co-operative Bank Online Banking Platform**

Part of the team that delivered The Co-operative Bank's new online banking platform. This project utilised the Ember JavaScript framework and was also designed by Alphero.

#### **Genesis Energy iOS apps**

Contributed to the build of the Genesis Energy and Energy Online apps for iOS; in particular, the charting component that allows smart meter customers to view their usage over time. Designed by Alphero.

#### **Westpac Mobile Banking for iPhone and iPad (versions 1.0 – 3.0)**

Build of the iPhone and iPad apps for Westpac New Zealand's mobile banking platform. The apps feature a beautiful and intuitive design, that

allows customers to customise their accounts with photos, easily access transaction history, make payments and transfers, and find their nearest ATM or branch. Designed by Alphero.

#### **Vodafone Mobile Website**

Build of the Vodafone New Zealand mobile website. Included a store locator based on text input or current location, as well as the ability to send an enquiry regarding phones and plans available for purchase. This website has since been superseded.

### **2006 – present**

#### **Commercial web development**

As a freelance web developer, I have created web applications and sites for a variety of local and international clients. Solutions I've developed include custom content management systems, themed WordPress blogs, photo galleries and E-commerce websites using PayPal as a payment gateway.

#### **Skills used include:**

- HTML, CSS, JavaScript;
- PHP;
- MySQL;
- Responsive web development;
- WordPress.

*Referees are available on request.*