# ANDY MORGAN

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## TECHNICAL SKILLS

- JavaScript
- React
- Golang
- HTML + CSS
- jQuery
- MySQL
- Git
- Responsive Web Development

## RECENT PROJECTS

#### **BATTLESHIPS**

Using the JavaScript library, React, I developed the front end of the classic game, Battleships. The front end was built to consume an API, and functionality included the ability to create, delete, play, and resume old games.

Tools: React, JavaScript, HTML, and CSS.

## MARKDOWN PREVIEWER

Using the JavaScript library, React, I developed a simple markdown previewer as part of the Free Code Camp React Projects section.

**Tools:** React, JavaScript, HTML + CSS.

#### EMMERSE.CO

Based on the visual features and functionality required by the Emmerse team, I developed version two of the front end of Emmerse.co, the homepage of the commercial language learning chrome extension, Emmerse.

**Tools:** JavaScript, HTML + CSS, and jQuery.

## FREE CODE CAMP PROJECTS

As part of the Free Code Camp Front End Development certificate, I developed a number of web applications, including a JavaScript calculator, Pomodoro timer, and the classic games Simon and Tic-Tac-Toe.

**Tools:** JavaScript, HTML + CSS.

## **FOCUSER**

Developed for Chrome, this extension enables users to visually hide links and GIF images for a less distracting web reading experience.

Tools: JavaScript.

## EDUCATION

#### FREE CODE CAMP

MAR 2016 - OCT 2016 FRONT-END DEVELOPMENT CERTIFICATE

## Coursework:

HTML/CSS, JavaScript, Responsive Design, jQuery, Object Orientated and Functional Programming, JSON, Intermediate & Advanced Algorithm Scripting.

## **MASSEY UNIVERSITY**

2014 – 2017 (*Graduating May 2018*) BACHELOR OF ARTS – PHILOSOPHY

## Coursework:

Logic, philosophy of science, ethics, metaethics, political philosophy, epistemology, psychology, foreign policy analysis, and development policy management.

## WORK EXPERIENCE

## FRONT END DEVELOPMENT INTERN

DEC 2016 – MAR 2017 THE CONVERSATION - AUSTRALIA

Working within the Multimedia Editorial team, this internship involved developing a web application to make it easier for readers of The Conversation to view the progress of government legislation in the Australian Parliament.

My responsibilities included presenting ideas for the project, creating mockups and wireframes, and developing the application in JavaScript, D3.js, and HTML + CSS.

## **BARISTA**

SEPT 2015 – SEPT 2017 COOPERS MALTHOUSE CAFÉ - MELBOURNE

## **VOLUNTEER EXPERIENCE**

## **DATA ENTRY**

AUG 2010 – SEPT 2010 UNICEF NEW ZEALAND

Updated and collated donor records for an early direct-mail fundraising campaign for the anticipated 2011 East African Food Crisis.