ANDY LAU

WEB DEVELOPER

ABOUT ME

Building and problem solving has always been a great passion of mine. Having worked in the civil engineering industry in construction project management, I hope to transfer these skills to my career in web development. I am incredibly passionate about learning and will take every opportunity to do so!

CONTACT

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Portfolio: www.andy-lau.net

GitHub: https://github.com/Lau01

EDUCATION

Web Development Immersive
General Assembly, Sydney
September 2018 - December 2018

**BE in Civil Engineering/
Bachelor of Commerce (Finance)**
University of New South Wales
March 2011 - November 2017

SKILLS

- JavaScript
- jQuery
- AJAX
- HTML/CSS
- React.js
- Ruby / Ruby on Rails
- Node.js w/ Express
- MongoDB
- Heroku
- Leap.js

REFERENCES

Available on request

INTERESTS

- Travelling
- VR tech
- Video Games
- Casual Tennis w/ friends
- Foodie

PROFESSIONAL EXPERIENCE

Web Development Immersive
General Assembly, Sydney
September 2018 - December 2018

A full time course over 12 weeks covering full stack web development. Learnt a range of technologies including JavaScript, Ruby on Rails, React.js, Node.js and much more. Major projects include:

Project 1
A Ruby on Rails project allowing users to review famous restaurants in Sydney. Reviews can be liked by users.

Project 2
A Pictionary game where a drawer has to draw the assigned word whilst a guesser tries to guess the word. Made using web sockets. The drawer can draw on the canvas using the mouse and a Leap Motion. Project was made in a group of two.

Project 3
Final project where I made a trip planner utilising React.js. Users can favourite trips. User authentication was done using JWT. The data is obtained through requests to the TfNSW Trip Planner API. Used React.js for the front end. The back end used Node.js, Express, Mongodb and Mongoose.

Junior Project Manager / Defects Reporter
Nash Management Group
September 2017 - December 2017

This role involved liaising with builders, senior project managers, traffic controllers and clients in ensure swift completion of the projects. I was involved with two projects with different roles:

Role 1: Junior Project Manager
Night shifts on the M2 Motorway where I reported on the works done to replace static billboards to digital billboards. I was required to track the safety of site operations and OHSE outcomes.

Role 2: Defects Reporter
Worked with a team on reporting remediation of defects at luxury aged care homes in Kellyville and Neutral Bay. Site meetings with client and project managers to ensure progress of remediation were on track. Also involved liaison with head contractor.