WAI MONG (RAYMOND) KWAN

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EDUCATION

Lighthouse Labs Aug. 2018 to Nov. 2018
Diploma Full-Stack Web Development

University of Toronto Aug. 2013 to Dec. 2017
H.B.A Environmental Management

SUMMARY

I am a highly motivated and efficient individual with solid skills working with Javascript and the MERN stack, with experience with multiple programming languages; who is capable of working both independently and collaboratively. Understand core concepts in computer science such as but not limited to OOP, recursion, complexity; as well as development processes such as Test Driven Development (TDD) and Behaviour Driven Development (BDD). I have planned, managed and developed web applications in a team-based environment and can work well in complex, dynamic, and deadline driven environments. I have exceptional verbal and written communication skills, fluent in English, Mandarin, and Cantonese.
Internationally experienced, flexible and adaptive to varying environments both culturally and physically and have strong attention to details.

SKILLS

PROGRAMMING LANGUAGES: Javascript, Python, HTML, CSS, SQL, Ruby
FRAMEWORK, LIBRARIES, ENVIRONMENTS: NodeJS, ReactJS, Express, JQuery, Knex, Rails
LANGUAGES: English, Mandarin, Cantonese
VCS, DATABASE SYSTEMS: PostgresSQL, MongoDB, Git

EMPLOYMENT

ORACLE (CHINA) SOFTWARE SYSTEMS CO., LTD.
Marketing Intern

Shanghai, China
July 2015 to Aug. 2015

During my time as an intern at this company I:
- Increased efficiency of the company by translating multiple product information brochures from English to Chinese for coworkers, which are still in use today.
- Developed myself significantly as an individual regarding being a part of a team and as a member of the workforce.

PROJECTS

SINGLE PAGE APPLICATION: HICHAT
Sept. 2018 to Oct. 2018

A single page real time chat app.
ReactJS, Web-sockets, Express, Webpack/Babel
Implemented stretch feature of parsing messages for image urls using RegEx;
auto scrolling of window on recipient of new messages;
unique username colour for each unique socket connection.

E-COMMERCE WEB APP: RAINFOREST
Oct. 2018 to Oct. 2018

Implementation of features on an existing code base using the Ruby on Rails framework.
Rails: (ActiveRecord, ActionMailer, etc)
Picked up a new OOP language within a week (Ruby)

WEB APPLICATION: SMARTS
Sept. 2018 to Sept. 2018

LHL midterm project: A smart todo list which sorts tasks based on one of five categories using multiple 'npm' packages and a trained model.
NodeJS, Express, JQuery, AJAX, Bootstrap, Natural.js, PostgresSQL, Knex.
Implemented the core middleware to connect our database and front-end by defining RESTful routes.

VOLUNTEERING

CHINESE UNDERGRADUATE ASSOCIATION UTM · Media Associate
University of Toronto

Oct. 2014 to Oct. 2015

Helped with the production of media contents (Photoshop, Illustrator) for the promotion of events hosted by the association.