

# Web Developer

#### SUMMARY

A self-motivated and detail- oriented Web Developer experienced in Full-Stack development using JavaScript.

# **CONTACT**

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## TECHNICAL SKILLS

HTML  $\Delta$  CSS  $\Delta$  JAVSCRIPT  $\Delta$  PYTHON

## FRONT-END

ReactJS, JQuery, AngularJs, AJAX Call, TypeScript, Bootstrap, Responsive Web Design.

#### **BACK-END**

Node,js, PostgresSQL, Sequelize, MongoDB, PHP, RESTful APIs, Relational Databases, Document Databases.

**CMS** 

Wordpress

VERSION-CONTROL

Git

## DEVELOPMENT EXPERIENCE

## TimeSheets Go - Front-End Application

https://ronaldhong.github.io/TimeSheetsGo/

- Software solution mockup page with React.js.
- Constructed overall front-end structure using React.js framework for an optimal user experience.

#### PetImage - Full-Stack Application

https://immense-escarpment-67156.herokuapp.com/

- Full-Stack animal rescue application
- Improved user experience from the implementation of express-session in the backend
- Set up client to server Http requests for user authentication and data retrieval
- Designed NoSQL database schema using Mongoose ORM to organize data type, data relationship, and data storage efficiently
- Implmented express-middlewares for form input validation and cookie for user authentication.

## BookList - Full-Stack Application

https://quiet-cliffs-73083.herokuapp.com/

- Full-Stack online bookstore prototype with React.js.
- Implementation of redux in front-end for global state storing and a more consistant behavior
- Set up client to server HTTP requests for data retrieving and form submission.
- Integrated Mongo database and Express.js to ensure data persistency

# PROFESSIONAL EXPERIENCE

#### The Taipei Economic and Cultural Office

Science and Technology Division Houston, Texas. 2016

- Assisted in coordinating, directing daily operations.
- Planned domestic travel arrangements with meticulous attention to detail and cost effectiveness.
- Assisted with presentations, documents, and spreadsheets.

## MyTonic Inc.

Quality Control Inspector Taichung, Taiwan, 2015-2016

- Mytonic is a Taiwan-based Food&Wellness company that specializes in providing high quality nutritional supplement.
- Performed food production & packaging facility inspections.
- Analyzed food samples for bacterial and chemical tainting.
- Collated and interpreted food production facility inspection statistical data.

# **EDUCATION**

**THE IRON YARD** - Full-Stack Web Development Houston, Tx, 2017

THE UNIVERSITY OF TEXAS AT AUSTIN - Biology Austin, Tx, 2010-2015