Ronald Hong

Front-End Developer

SUMMARY

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

CONTACT

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TECHNICAL SKILLS

HTML ∆ CSS ∆ JAVSCRIPT ∆ 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 back-end.
- 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.
- Implmentation of redux in front-end for global state storing and a more consistent 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

- Responsible for maintaining and updating division website using CMS software.
- Responsible for creating/updating/deleting existing data using Crystal Report software.
- Assisted in coordinating, directing daily operations.
- 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.
- Collaborated with production crews and supervisors to identify problems and help implement innovative solutions to expedite the production process
- Reduced product rejection rate by 18 percent through implementation of improvements following quality control inspections.

EDUCATION

THE IRON YARD – Full-Stack Web Development
Houston, Tx, 2017
THE UNIVERSITY OF TEXAS AT AUSTIN – biology
Austin, Tx, 2010-2014