DANIEL HSU
FULL STACK DEVELOPER

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I'm a full stack developer who is excited about merging my skills in critical thinking, project management, and coding in order to overcome challenges and turn ideas into reality.

SKILLS

Web Development
HTML
CSS
JavaScript

Frontend Frameworks
ReactJS
jQuery
HandlebarJS

CSS Frameworks
Bootstrap
MateriaUI

Mobile Frameworks
React-Native

Back-End
NodeJS
Express

Database
MySQL
MongoDB

Database Relational Mapper
SequelizeJS
MongooseJS

State Manager
Redux

Version Control
Git
GIthub

Cloud Platforms
Heroku

Other Frameworks
Phaser.io

Adobe Creative Suite
Photoshop
Illustrator

PROJECTS

Agility (https://myagility.herokuapp.com/)
Agile Based Workflow Manager App   (Nov 2018 - Current)
- Designed and created a work management app that simulates an AGILE workflow experience.
- Architected database structure in SQL/Sequelize.js, major frontend features using React.js and backend routing and server setting with Node.js
- Managed a team of 3 other people, assigned tasks, solved bugs and ran daily meetings

Curator (https://shrouded-falls-26640.herokuapp.com/)
Grouped Restaurant Rating App   (Oct 2018)
- Designed and created a Yelp based rating app that allows users to rate a restaurant amongst people who share similar interests.
- Architected database structure in SQL/Sequelize.js, major frontend features with HTML, JavaScript, jQuery and Handlebars.js as well as writing backend server code and various routes in Node.js.
- Managed a team of 3 other people, assigned tasks, solved bugs and ran daily meetings

Itinerary (https://majorazero.github.io/Itenerary/)
A Travel Itinerary App   (Sep 2018- Current)
- Currently writing backend with NodeJS and porting to React.
- Designed and created a Yelp based app that lets users plan their trips
- Wrote major features with JavaScript, jQuery, Bootstrap and CSS.
- Managed a team of 2 other people, assigned tasks, solved bugs and ran daily meetings

EDUCATION

University of California, Los Angeles
B. S. Electrical Engineering   *(Sep 2009 - Dec 2013)*

CodeSchool / Pluralsight
JavaScript /React Development Course   *(May 2017 – Aug 2018)*

University of California, Los Angeles Extension
Full Stack Web Development   *(Aug 2018 – Nov 2018)*

PROFESSIONAL EXPERIENCE

Esmond Natural
Project Manager   (June 2015 – Feb 2017)
- Manage an international team launching products both in the US and overseas
- Worked with Southern Asian regional head of Nature's bounty with launching products in new markets
- Negotiated with manufacturers for materials and newly commissioned products

Beyond Curriculum
Teacher   (June 2014 - June 2015)
- Taught students one on one and in groups in Math and Sciences for either test preparation or supplemental advanced subjects
- Designed and created custom curriculums for classes