KEVIN HU
SOFTWARE ENGINEER

Personal Statement

Passionate about using technology to build good ideas and tell stories. Proven in writing, story-telling, and application architecture. Interested in data analytics, data aggregation, and design. Searching for an engineering role in a company driven to use data to build good ideas.

Projects

Portfolio Website — Jan. 2019
Personal website deployed on github pages - link in contact
React • Node • Material Design • SASS

Rosetta Capstone — Nov. 2018
A realtime, interactive learning platform that uses socket technology to stream an ESL classroom with text-to-text and speech-to-text translation
Simple WebRTC • Socket.io • Web Speech API • Passport.js •. React • Redux • PostgreSQL • Sequelize • Express • Node • Material-UI

Dig Inn Sales/Labor Projection Tool — Oct. 2018
A financial management tool for Dig Inn to manage both sales and labor projections per store, built via Furey Financial
Google App Maker • Google BigQuery • Google Cloud API

LitReviews Digest — Oct. 2018
A book reviews aggregator with a search engine that compiles data from major book reviews and publishing platforms to make trusted reviews easily accessible
Google Books API • Penguin Random House API • NY Times Books • iDreamBooks API • Google Maps API • React • Redux • Node • Material-UI

GraceShopper — Oct. 2018
A single-page E-Commerce application for flowers with native built search engine
React • Redux • PostgreSQL • Sequelize • Express • Node • Material-UI •JWT

Tula Product Order Tool — Sept. 2018
A product order management tool for Tula to automate product order and shipping lifecycle and ensure smooth communication, built via Furey Financial
Google App Maker • Gmail App

Employment

Freelance Writer
Inheritance Magazine — Dec. 2016 to Current
• Develop multiple stories from pitch to print on Asian American faith identity for a national publication with a readership of approx. 9000

Freelance Software Engineer — Hoboken, NJ
Furey Financial Services — Sept. 2018 to Nov. 2018
• Used Google App Maker with Google Cloud API and Google Big Query integration to build an application to keep track of budgeting and sales projections across all stores for Dig Inn, and an internal product ordering application for ordering and shipment automation for Tula
• Developed and tested multiple dynamic, reusable scripts with Google Apps Script to optimize client product and dispatch order lifecycles

American Society of Mechanical Engineers — New York, New York
Administrator - Standards & Certification — Apr. 2017 to Sept. 2018
• Fielded inquiries, conducted data assessments, and processed contact change requests
• Wrote departmental guidelines for contact change workflow
• Managed application lifecycle from start to finish by verifying user requirements through two primary databases using a SSO system

Contact

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- in kevin-hu-82673529/
- ○ pkvinhu

Education

Fullstack Academy — Apr. 2018 to Dec. 2018
Web Development Immersive

Wheaton College — Sept. 2009 to May 2013
B.A. Bible/Theology, Psychology minor

Skills

LANGUAGES
Javascript
HTML5
CSS3
JSX

TECHNOLOGIES
Node.js
React/Redux
Material-UI
Bootstrap
Express.js
PostgreSQL/Sequelize
SQL
Mocha
Chai
Supertest
Jest
Enzyme
Webpack
NPM
RESTful APIs
SASS
Google G Suite

ADDITIONAL
Cantonese Chinese (working proficiency)
Public Speaking