

PROFESSIONAL EXPERIENCE

Web Development Instruction Assistant

2018-current

UCSD extension

- Lead Instruction Assistant responsible for teaching students in a full time web development bootcamp with an emphasis on the MERN stack
- Core curriculum focused on technologies on the front end with HTML, CSS, jQuery, Javascript, React and the back end with mysql, mongoDB, express, and mongoose as well as core web development fundamentals, web tools, and work processes such as git version control.
- Critical in debugging code for full stack applications and analyzing errors for build errors in deployment with heroku apps.

Front End Web Developer Intern

2018

MotherErth, San Diego

- Developed solutions for a non-profit ecommerce website using the Shopify platform.
- Researched, tested, then implemented multiple jQuery plugins that improved UX and sales conversion.
- Self-taught Shopify's propriety scripting language Liquid, to formulate the ratings system to customize queries that only render ratings specific to a customer's search item, improving conversion by 9.5%.

Business Owner

2002-2016

FuzeBox, San Diego

- As head of the company, I oversaw a period of record sales growth, vast expansion over southern California, and a scalable business model.
- Researched and implemented an inventory management software platform that improved overall profit margin by over 25% due to the ability to predict seasonal buys, analyze trends, and minimize opportunity costs.
- As head of marketing, social media presence and ecommerce became the focus of operations and replaced brick and mortar stores.

Front End Developer

2000 - 2002

Deloitte Consulting, Santa Ana, CA

- Customized front end interfaces for clients to query the SAP R3 database.
- Using the propriety language ABAP, reports were formulated to meet specific customer requirements.
- Collaborated on a team of engineers that worked in conjunction with client stakeholders to determine requirements for interfaces and query forms.

PROJECTS

Home Share Guide - A responsive website template designed to help hosts promote, market and utilize their home amenities. Aimed at the sharing economy for hosts looking to help distinguish their property with an excellent marketing tool designed to boost user ratings and guest satisfaction at a minimal cost. [GitHub link](#)

Swappaws - A responsive social media website connecting pet owners to a network of local free and paid services. Tapping into a shared communal network of pet owners that can trade services as well as purchase from pet professionals. A robust ratings system takes advantage of a crowd sourced participation that establishes a basis for trust and honesty. [GitHub link](#)

News Post - A full stack responsive app using React to aggregate news articles and save favorite articles to a new page & database. [GitHub link](#)

Mark Kim

Full Stack Developer

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SKILLS & PROFICIENCY

Front End

Javascript

jQuery

HTML5 & CSS

ES6

React

Back End

Mongo & Mongoose

MySQL & PostgreSQL

Node.js & NPM

Tools

Postman

Git

Robo 3T

EDUCATION

Dev Bootcamp, San Diego

Web Dev Bootcamp 2017

Immersive high intensity web development bootcamp focussed on web development in the full stack

UCLA 1994-2000
BS in Electrical Engineering

INTERESTS

Cycling Snowboarding

Cooking Badminton

Camping Hiking