Michael Downs

michael@chindowns.com | 479-799-9490 | San Jose, CA

LinkedIn: linkedin.com/in/michaeldownssj | **GitHub**: github.com/chindowns | **Portfolio**: michaeldowns.herokuapp.com

A Product Manager and Full Stack Developer with a focus on the product who delivers clean and polished applications in a collaborative environment. He is an effective communicator with an ability to translate technology into everyday language for clients, users, and non-engineering team-mates. A collaborative teammate who also manages individual tasks to get projects completed. Through clear communication and leadership skills, he delivers successful projects.

TECHNICAL SKILLS

Frontend: Mongoose ODM, HTML5, CSS, jQuery, JavaScript, ES6, Bootstrap, AJAX, SASS, Perl, Python, Linux, JSON, AJAX, Bootstrap, Index DB, React, JSX, Context API, Passport, Declarative Programming, Ruby, Sinatra, Flask, Django, Rails

Backend: MySQL, Mongo DB, Express, ReactJS, Node, Handlebars, Firebase, AWS, Webpack, Gulp, REST API, Git

EDUCATION

UC Berkeley Extension – Full Stack Developer   May 2020
University of Cincinnati – Electrical Engineering   2.5 years

PROJECTS

Yum&Yum | github.com/chindowns/Yum-Yum | yum-y-yum.herokuapp.com   Developer & Prod Manager

- In less than 3-weeks utilizing AGILE methods, 3 team members developed a new product from start to finish which includes a plan, Identified MVP requirements, Designed, Developed and Deployed a full application.
- Yum&Yum is a MERN app that manage recipes, favorites, ingredients, recipe ratings, copy and edit recipes and use your own images. Focus on the product and attention to detail enabled a successful deployment.
- Worked with every aspect: ES6, REST API's, MySQL, Express, Routes, NodeJS, React, Bootstrap, Firebase.

JobKit | github.com/chindowns/job-kit | job-kit.herokuapp.com   Developer

- In one week, a team of 4, developed a product plan, identified MVP requirements, designed, developed, and deployed a full stack application. Required fluent JavaScript, MySQL, HTML, CSS, for a successful deployment.
- JobKit is a job application manager that enables a user to record and track all job app interactions centrally on JobKit. Attention to detail and problem solving were key to managing state in modals.

Covid-19 Tracker | github.com/chindowns/covid19-tracker | chindowns.github.io/covid19-tracker/   Developer

- One of the first Covide-19 trackers that charted each state's new cases by day to watch for leveling trends.
- Responsible for the API data, cleanup, sort, aggregate then report on 30,000+ objects received.
- Experience with Linux and comfort with regex made it possible to cleanup data from new API gathering delivering data in a variety of formats.

WORK EXPERIENCE

Self-Employed

                                                    Jun 2007 – Current

Purchase, Renovate & Rent Houses
Bentonville, AR and San Jose, CA

1Source LLC, Self-Employed

                                                    Jun 2009 – Apr 2016

Business Consultant   Northwest Arkansas and Hong Kong

- Worked with Executives and Business Owners to analyze and lower telecom expenses.
- Developed an advertising platform in the online virtual meeting space for a client.