MAHIMA RAO

619-630-7421 | mahiima.rao@gmail.com | Los Angeles, California | PORTFOLIO | LINKEDIN | GITHUB

SUMMARY

I'm a full stack developer proficient in React, Node JS, Express, Javascript, HTML, and CSS. I have developed a React app to help users design polished résumés quickly. I am a trained Architect and Urban Designer who has built effective public transit systems for the cities of Phoenix and Chennai

TECHNICAL SKILLS

MERN stack [MongoDB, Express, React Node JS], HTML5, CSS3, JavaScript, ES6, jQuery, Ruby on Rails, SQL, APIs(Google maps, Openweather), Adobe suite, CAD, Sketchup

PROJECTS

Résumé writer

Users can choose between 4 pre-designed templates to write their résumés without the worry of indentations and font sizes

Technologies used: MongoDB, Express, React, Node JS, Javascript, HTML, CSS, Semantic-react, Heroku

Vacation Finder

This app was built by a team of developers. It is a crowdsourced image platform which allows you to login and add or search for locations that you might be interested in visiting. It also comes with geolocation on map and weather details

Technologies used: MongoDB, Express, Node JS, Javascript, HTML, CSS, Bootstrap, Heroku, MLab.

The Cookbook

The focus of this project was to give users a platform to share their recipes. The app was built entirely using Ruby on Rails implementing full CRUD with authentication for password protection **Technologies used:** Ruby on rails version (Ruby 2.5.0, Rails 5.1.5), Postgresql, Bootstrap, HTML, CSS, Heroku

Remastering Space Invaders

The entire game is written in HTML and designed with CSS and animated in JavaScript using jQuery **Technologies used:** Javascript, Jquery, HTML, CSS, Adobe Photoshop CS6

EXPERIENCE

ASIA INITIATIVES, **Urban Design Researcher**

2014 - 2016

- Helped design the SoCCs (Social Capital Credits) system to incentivize riverside communities to become custodians of the river and earn healthcare, education and skill empowerment in turn

CHENNAI CITY CONNECT Chennai, India, Consulting Architect

Sushant School of Architecture, India Bachelor of Architecture

2009

- Redesigned street vendor-occupied spaces on high-traffic sidewalk in Chennai, to reduce pedestrian-related accidents by 30%

PHOENIX URBAN RESEARCH LAB, AZ, Project Manager

2011 - 2012

2007

- Increased ridership for Phoenix Light Rail system using Urban Design principles

EDUCATION

General Assembly Web Development Immersive	2018
Arizona State University Master of Urban Design	2012