MAHIMA RAO

619-630-7421 | mahiima.rao@gmail.com| Los Angeles, CA
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 SoCC (Social Capital Credits) system to incentivize riverside communities to become custodians of the river and earn healthcare, education and skill empowerment in turn

PHOENIX URBAN RESEARCH LAB, AZ, **Project Manager**   *2011 - 2012*
- Increased ridership for Phoenix Light Rail system using Urban Design principles

CHENNAI CITY CONNECT Chennai, India, ***Consulting Architect***   *2009*
- Redesigned street vendor-occupied spaces on high-traffic sidewalk in Chennai, to reduce pedestrian-related accidents by 30%

EDUCATION

General Assembly **Web Development Immersive** (12 weeks)   *2018*

Arizona State University **Master of Urban Design**   *2012*

Sushant School of Architecture, India **Bachelor of Architecture**   *2007*