MEENAKSHI ANAND NARAYAN

(415) 910-2486 • PORTFOLIO • EMAIL • GITHUB • LINKEDIN

SKILLS Ruby • Rails • JavaScript • React • Redux • Node.js • Express • jQuery • SQL • PostgreSQL • Mongodb • Git• HTML5 • CSS3• RSpec

EXPERIENCE

Senior Software Engineer   March 2015 – Oct 2017 , Nov 2019 – Present
Codebrahma Technologies— Bengaluru,Karnataka
- *Built web applications using ReactJS and Ruby on Rails.*
- *Lead the talent acquisition team which was responsible in attracting talent to our organization.*
- *Worked closely with clients to create software requirement documents to specify and capture the need of enterprise clients.*

Founder   Feb 2013 – Feb 2015
Daycorate— Bengaluru,Karnataka
- *Organized and managed social events.*
- *Transformed client visions into crowd-pleasing events that were executed flawlessly, within budget and to rave customer reviews.*
- *Demonstrated attention to detail, organizational strengths and advanced skills in negotiations and cost-cutting strategies to deliver events that consistently exceeded client expectations*

Systems Engineer   July 2011 – Dec 2012
Infosys Limited,Chennai,TN
- *Created the architectural design and development of the server software which runs on the JVM .*
- *Significantly contributed in the delivery of client relationship management for a major bank in scotland.*
- *Monitored, debugged and tested application performance to identify potential bottlenecks, develop solutions, and collaborate with developers on solution.*

PROJECTS

Connect (*Ruby on Rails, JavaScript, React/Redux, HTML5, CSS*) - *A functional clone of Facebook.com*   live | github
- *Utilized Redux architecture's unidirectional data flow with React for predictable state and reliable DOM rendering.*
- *Dispatched Ajax calls to a Rails backend using RESTful API routes to manipulate create, read, update, and destroy elements in a Postgres database and return normalized JSON packages to store on the front end.*
- *Utilized AWS S3 and the Paperclip gem to implement user image uploads reducing server load and allowing for scalability of image services.*

Doodle Jump (*JavaScript,HTML,CSS*) - *Platforming video game built for web browsers.*   live | github
- *Developed collision detection algorithm for sprite characters, and integrated with keystroke event listeners to predict future player direction and movement.*
- *Integrated with p5.js library to achieve smooth rendering of frames and reduce latency.*

Parking Sniffer (*MERN Stack,Google Maps API*) - *Peer to peer parking space rental web application*   live | github
- *Built out non-relational database using MongoDB. Eliminated need for multiple queries to access highly correlated user data.*
- *Implemented- secure user auth utilizing JSON Web Tokens .*
- *Integrates Google Maps API with geolocation based searching utilizing the Haversine formula to calculate distances on a sphere and create search areas.*

EDUCATION

Anna University, Chennai — *Bachelor of Engineering*   JUNE 2007 – MAY 2011
- *Major - Electronics and communication Engineering*

App Academy, San Francisco — *Full Stack Engineering*   APRIL 2018 – JULY 2018
- *Intensive web development training program with < 3% acceptance rate*

- *Emphasizes pair programming, TDD, REST, OOP, and best practices*