## 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 | HR Codebrahma Technologies — Bengaluru, Karnataka MARCH 2013 - MARCH 2017

- Lead the talent acquisition team which was responsible in attracting talent to our organization.
- Was responsible in the recruitment and mentoring of 7 Young Software engineers.
- Worked closely with clients to create software requirement documents to specify and capture the need of enterprise clients.

Systems Engineer Infosys Limited, Chennai, TN

**July 2011 - Dec 2012** 

- 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)

live | github

A functional clone of Facebook.com developed in Rails with a React/Redux frontend

- 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.
- Implemented case insensitive dynamic search by querying the database as the user input changes.
- Stylized using CSS and HTML to deliver a responsive visual replica of the Facebook web app to users.

Doodle Jump (JavaScript, HTML, CSS)

live | github

Platforming video game built for web browsers.

- 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.

## **FDUCATION**

Anna University, Chennai — *Bachelor of Engineering* 

JUNE 2007 - MAY 2011

Major - Electronics and communication Engineering

App Academy, San Francisco — *Full Stack Engineering* 2018

APRIL 2018 - JULY

Intensive web development training program with < 3% acceptance rate</li>
Emphasizes pair programming, TDD, REST, OOP, and best practices