Sahil Mehta

Meticulous full stack developer with an entrepreneurial mindset. Experience includes building real-world applications for student-run startups, contributing to open source projects, and competing in hackathons. Always looking for opportunities to learn new technologies and grow as a professional engineer.

Oakland, CA (562) 547-7684 mehtaculous@gmail.com www.mehtaculous.com LinkedIn | Github

EDUCATION

Bloc | Computer Science, Software Engineering

June 2015 - May 2018

Relevant Coursework: Object-Oriented Programming, Data Structures and Algorithms, Frameworks and Design Patterns, ORM Architecture

University of California, Riverside | B.S. in Business Admin

September 2009 - June 2013

EXPERIENCE

SafeSpace | Full Stack Developer

April 2018 - Present (Berkeley, CA)

- Spearheaded development for an anonymous peer-to-peer chat service where students can share their experiences with mental health
- Integrated WebSockets for real-time chat with Action Cable and Redis
- Simplified onboarding process for new developers by documenting step-by-step instructions to help install and configure application
- Practiced TDD with RSpec and Capybara to improve code maintenance

Bear Founders | Junior Developer

July 2017 - November 2017 (Berkeley, CA)

- Joined a social networking platform that allows for UC Berkeley students and alumni to discover new opportunities at young startups
- Created a responsive landing page using Bootstrap components and jQuery effects to enhance the overall user interface and experience
- Increased application speed through infinite scrolling by limiting the initial number of datasets that appear on page load

Yup Technologies | Quality Assurance Analyst

September 2015 - May 2016 (San Francisco, CA)

- Instructed and managed 25 Senior Tutors remotely through the Operations Team for an on-demand mobile tutoring service
- Provided tutoring templates and grading guidelines to show tutors how to effectively keep students engaged on a mobile platform
- Generated variance reports from weekly feedback tests that held tutors accountable for maintaining a standard deviation below 1.5

SKILLS

Frontend: CSS/HTML, jQuery, Bootstrap, JavaScript, React

Backend: Ruby, Ruby on Rails, Node.js, Python, Django, Redis, SQLite, PostgreSQL

Tools: AWS, RSpec, Heroku

PROJECTS

Skillabl

January 2018 - March 2018

- Contributed to an open source project for recent college graduates who are looking to obtain the skills necessary for success in their respective career field
- Developed scripts that converted python models into JSON fixtures in order to load and initialize data for each object class

FantasyMetrix

August 2016 - December 2016

Participated in the Hackster.io
 Amazon Alexa API Mashup Contest
 by building a voice-enabled skill
 which queries past and present
 statistics along with advanced
 metrics derived from NFL players
 using the Yahoo Fantasy Sports API

INTERESTS

Settlers of Catan, Fantasy Football, Soccer, Halo, Machine Learning, Wag!