Brooklyn, NY | susmita.bhowmik516@gmail.com | (917)342-5588 github.com/susmitabhowmik|linkedin.com/in/susmitabhowmik|susmitabhowmik.com|codepen.io/susmitabhowmik

PROJECTS

Financial Dashboard

Technology: Sails.js, Node.js, Mocha, Chai, Supertest, Forecast API

• Collaborated with project managers, tech leads, developers, and designers to create a financial dashboard for Sparkbox which will be used internally to expose important project and financial data

Sparkeats

Technology: Sails.js, Node.js, SQL, Ramda.js, Mocha, Chai, Sinon

 Refactored functions, wrote tests, fixed bugs and worked as part of a team at Sparkbox to implement an updated design for the site Sparkeats, a restaurant review site

Tap Filler

Technology: Ruby on Rails, Vue.js, PostgreSQL

 Worked with a client to create a searchable database of beers, based on client specifications, intended to make it easier for restaurants to keep track of beer sales, distributors, and their supply

Whatever

Technology: Ruby on Rails, Vue.js, Bootstrap, Google Maps API, Ticketmaster API, Mapbox API

 Independently built an app for indecisive people where users can have the app make a single decision for them such as where to eat or what to do. Users can also view directions to their destination as well as filter by distance, price range, and date

CORE COMPETENCIES

ES6, HTML, CSS, SASS, SCSS, Git, Gatsby.js, C++, Web Accessibility WCAG AA/AAA Standards, RSpec, Test-Driven Development, Heroku, RESTful APIs, Agile, Ruby, SQL, Webpack, RESTful APIs, JSON

EXPERIENCE

Sparkbox—Web Developer Apprentice

01/2020-Present

- Executed web development best practices: object oriented programming, functional programming, GIT, TDD, semantic and accessible HTML
- Worked to develop applications using the agile development process

BASIS Independent Brooklyn—Early Learning Teaching Fellow **Success Academy Charter Schools**—Associate Teacher

06/2017-12/2019 10/2016-06/2017

EDUCATION

NYU Tandon School of Engineering—Computer Science Bridge to Tandon

01/2020-Present

This course focuses on discrete math, systems hardware, data structures and algorithms, and operating systems

Actualize Coding Bootcamp—Web Development

01/2019-04/2019

Completed four-month intensive bootcamp where I learned Ruby, Rails, SQL, Vue.js, and Git along with debugging and learning how to tackle new languages and frameworks

Stony Brook University—BS Biology, BS Psychology

08/2012-08/2016