SIDDHANT MISRA

San Francisco, California <https://www.linkedin.com/in/siddhant-misra/>

[msiddhant22@gmail.com](mailto:msiddhant22@gmail.com) <https://github.com/Siddhant-Misra/>

862-285-8854 <https://siddhant-misra.github.io/Portfolio/>

**work Experience**

Web Developer*,* [Creating Margin](https://www.creatingmargin.com/) Boise, Idaho December 2019 – April 2020

* Lead the development of the company website using WordPress, PHP, HTML, CSS, and JavaScript with importance to SEO and minimizing load times from 25 seconds to 2 seconds with emphasis to Mobile Responsiveness.
* Provided Technical support by troubleshooting, diagnosing and resolving a wide variety of problems to the staff and clients
* Pulling data from excel sheets to digital displays with constant iterations using HTML, CSS and JavaScript.

Full Stack Developer Intern*,* Pantsuit Professionals New York, New York, March 2018 – November 2018

* Designed architecture and developed a roadmap to a Web Platform for a job board with Bootstrap, PHP and JavaScript
* Implemented initial integrations of API’s: MailChimp for newsletters, Square Payments and Amazon Pay for e-commerce
* Collaborated with a team of 6 to test and document code changes with Trello project management.
* Analyzed sister company (Crystal Brook Advisors) and improved overall web functionality that increased load times by 30% and increased traffic by 20%

Software Developer, the Peach studio Chennai, India, June 2016 – July 2017

* Worked on agile teams with 3 other software engineers to add features such as login API’s; WooCommerce for e-commerce; design and build custom templates using Bootstrap and Materialize CSS for multiple clients
* Responsible for development and maintenance of more than 10 websites
* Accelerated traffic on multiple sites by 60% by reducing load times by removing unwanted scripts and minimizing the use of plugins overall that in turn increased revenue for the company
* Oversaw loss and migration of data utilizing CodeIgniter with PHP and MySQL

**ProJECTS**

## Weather webapp – NodeJS, ReactJS, Microsoft Azure <https://weather-sid.azurewebsites.net/>

## Modified and implemented the open-source weather data API to fetch and display the weather of a location using ReactJS and NodeJS. Hosted on Heroku’s deployment

PROJECT MANAGEMENT WEBAPP – React, Redux, moment.js, Firebase[https://sidd-ashboard.firebaseapp.com/](https://sidd-dashboard.firebaseapp.com/)

A project management tool using ReactJS/React-Redux JavaScript using thunk as middleware and moment JavaScript for dates. It is complete with Google’s Firebase that provides Authentication, Cloud Functions, hosting, Firestore’s NoSQL database

## Money Saving REST – NodeJS, ExpressJS, MongoDB <https://github.com/Siddhant-Misra/SynapseTest/>

## A money savings REST API that creates a user, two accounts and models a dummy transaction using a CRON job. Authentication of user is done through MongoDB and user is also verified through the SynpaseAPI.

**SKILLS**

**language:** Java, JavaScript (ReactJS, NodeJS, Express jQuery), Bootstrap, HTML, CSS (SCSS, Flexbox), WordPress, Python **Platforms:** Amazon AWS, Microsoft Azure, GitHub, XAMPP, Google Firebase, Heroku  
**Data:** SQL, MongoDB, NoSQL, PostgreSQL

**Education**

**Master of Science in Computer Science,** New York Institute of Technology **New York, New York**

Algorithms, Data Structures, Programming Languages, Operating Systems Security May 2019