SIDDHANT MISRA

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

**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

**Bachelor of Engineering in Computer Science,** Anna University **Chennai, India**

Software Engineering, Computer Networks, Databases, Java Fundamentals May 2016

**work Experience**

Full Stack Developer Intern*,* Pantsuit Professionals New York, New York

March 2018 – November 2018

* Designed architecture and developed a roadmap for building 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
* Managed a team of 6 to integrate, 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 an average of 3 average of software engineers to add features and bug fixes for multiple clients
* Responsible for daily development and maintenance of more than 10 websites
* Accelerated traffic on multiple sites by 60% by reducing load times 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/>

## Implemented by modifying the open-source weather data API to fetch and display the weather of a particular location using ReactJS and NodeJS. Hosted on Microsoft Azure’s deployment

## project management webapp – ReactJS, Redux, thunk, moment.js, Google Firebase

<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

## Typing game – VanillaJS, GitHub <https://siddhant-misra.github.io/Typing/>

## A time-limited typing game, mobile responsive JavaScript website. Words are inputted manually that appear at a randomly timed format. Deployed on Github’s hosting mechanism

**SKILLS**

**language:** Java, JavaScript (ES6, ReactJS, NodeJS, jQuery), Bootstrap, HTML, CSS (SCSS, Flexbox, Materialize CSS,),

WordPress   
**Platforms:** Amazon AWS, Microsoft Azure, GitHub, XAMPP, Google Firebase

**Data:** SQL, MongoDB, NoSQL