SIDDHANT MISRA

Software Developer [LINKEDIN](https://www.linkedin.com/in/siddhant-misra/)

San Francisco, California [GITHUB](mailto:GITHUB) [msiddhant22@gmail.com](mailto:msiddhant22@gmail.com) [PORTFOLIO](https://siddhant-misra.github.io/Portfolio/)

## 2 years’ experience in design, development and adapting technically for building web applications. A willingness to learn anything that is required for the job. Enjoy writing clean, scalable and well-commented code.

**SKILLS**

**Languages:** Java, JavaScript (ES6, ReactJS, NodeJS, jQuery), Bootstrap, Python (Django)

**Platforms:** AWS, Azure, Git

**Data:** SQL, MongoDB, NoSQL

**Education**

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

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

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

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

**work Experience**

Full Stack Developer Intern*,* Pantsuit Professionals Mar 2018 – Nov 2018, New York, New York

* Designed architecture and developed a roadmap for a job board, e-commerce, blog posts that helped in the development and eased the process for the developers by 2 months.
* Implemented initial integrations of RESTfulAPI: MailChimp for newsletters with a custom template, setting up Square Payments for e-commerce, Social Media Logins like LinkedIn Facebook, Google.
* Managed a team of 6 to integrate, test and document code changes.
* Analyzed sister company (Crystal Brook Advisors) to improve site efficiency and web functionality that increased load times by 30% and increased traffic by 20%.

Software Developer, the Peach studio Jun 2016 – Jul 2017, Chennai, India

* Developed websites with constant iterations from clients with importance to UI/UX ([selvams.com](https://selvams.com/) | [shakshiwellness.com](http://www.shakshiwellness.com/)) by converting mockup PSD to webpages.
* 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**

## Typing game – VanillaJS <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.

## Real time polling app – NodeJS, PusherAPI, ExpressJS, MongoDB, CanvasJS

## Full stack polling application where polls are updated real-time using the PusherAPI and polls are outputted in using a chart that is achieved by CanvasJS. Pusher API routes are enabled in a CORS (Cross-origin resource sharing) mechanism.

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

## A WebApp where a user enters the name of the city and the country and the Weather conditions are displayed. API data is modified and fetches data for output. Hosted on Microsoft Azure’s deployment.