**SIDDHANT MISRA** [LINKEDIN](https://www.linkedin.com/in/siddhant-misra/) [GITHUB](https://github.com/Siddhant-Misra) [PORTFOLIO](https://siddhant-misra.github.io/Portfolio/)

## I am an enthusiastic software developer who loves tackling problems for various solutions amongst multiple stacks. I love writing clean, scalable and well-commented code.

San Francisco, California, 94127 862-285-8854 [msiddhant22@gmail.com](mailto:msiddhant22@gmail.com)

**SKILLS**

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

**Platforms:** Chrome Dev Tools, WordPress, Azure, Heroku, Git, AWS

**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 *Aug 2017 – May 2019*

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

Software Engineering, Computer Networks, Database and Management, Java Fundamentals *Jul 2012 – May 2016*

**Professional Experience**

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

*Mar 2018 – Nov 2018*

* Responsible for creating an architecture and a roadmap to implement a job board, e-commerce, blog posts; all with PHP, JavaScript, MySQL, Git for source control in a SCRUM methodology.
* Spearheaded RestfulAPI integrations: MailChimp for newsletters with a custom template, setting up Square Payments for e-commerce, Social Media Logins like LinkedIn Facebook, Google.
* Worked closely with the Android/iOS team to deliver daily deliverables to the CEO.
* Analyzed sister company (Crystal Brook Advisors) and removed unwanted scripts and optimizing caches that improved site efficiency and web functionality to increase load time by 30% and increase traffic by 20%.

*Software Developer,* the Peach studio Chennai, India

*Jun 2016 – Jul 2017*

* 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 by multiple methods that in turn increased revenue for the company.
* Handled loss and migration of data utilizing CodeIgniter with PHP and MySQL.

**ProJECTS**

## Typing game – *VanillaJS* [*https://siddhant-misra.github.io/Typing/*](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/*](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.