

Parth Sawant

+91-8130365850

parthsawant97@gmail.com

/parth-sudo

Education

RD Rajpal School

Class XII

Percentage - 90

2016 – 2018

New Delhi

GTBIT, Guru Gobind Singh Indraprastha University

Bachelor's in Information Technology

CGPA - 8.5/10

2018 – ongoing

New Delhi

Skills

Programming Languages- C/C++, Python, Java(familiar), JavaScript.

Data Structures and Algorithms, Object-Oriented Design, Relational Database.

Projects

Big Integer Class in C++

C++

- > Created a Java like Big Integer class in C++ for performing basic arithmetic operations involving large positive integers.
- > Utilized: C++ objects and classes, operator overloading, generics(templates).

Virtual Classroom Attendance

React.js and Django

- > Developed a web app which allows teachers and students to create temporary room cards to enter a common room for attendance.
- > Utilized: Django, ReactJS, Django REST Framework, React Router.
- > Demo - <https://github.com/parth-sudo/virtual-classroom/tree/master>

Blog Creation Web application

Django

- > Developed a web app which allows users to perform CRUD (Create, Read, Update, Delete) operations on a blog.
- > Added Login-Logout and Profile creation system.
- > Demo - <https://github.com/parth-sudo/blog-web-app/tree/master>

Chat application

React.js

- > Developed a single page web app which allows users to chat without user authentication.
- > Demo - <https://github.com/parth-sudo/chatroom/tree/master>