

Sayak Sen

<https://sayak9495.github.io/>
sayak1997sen@gmail.com | +91 88630 93848

Currently I'm in my second year of B.Tech in SRM University with specialisation of Computer Science & Engineering. I'm an avid MOOC learner. I like playing with Python. Currently, working on my Data Science and Web-Development skills. Interested in Web Development, Data science, Machine learning and Algorithms. Always up to "Dive Deeper".

EDUCATION

SRM University, Chennai

B.Tech, Computer Science and Engineering, 2016-2020

CGPA: 7.0

Loyola High School, Patna

Senior Secondary (Class 10+2): **78%** [CBSE]

Secondary Class (Class 10): **9.40 CGPA** [CBSE]

SKILLS

Programming

•Python •C++ •JavaScript
•HTML •CSS •PHP

Familiar

•Django •Bootstrap
•FontAwesome

Relevant Skills

•Git •Algorithms
•Data Structures
•UI Designing
•Public Speaking

ONLINE COURSES

- Python Specialization (University of Michigan- Coursera)
- Intro to Data Science using Python (University of Michigan- Coursera)
- Front End Certification (FreeCodeCamp - Bootcamp)
- Algorithm (Stanford University – Coursera)

LINKS

Twitter://sayak9495
LinkedIn://sayaksen
GitHub://sayak9495
CodePen://tech0

PROJECTS

- **PaperSort.com** – This is an effort towards a centralised platform where students from all over the country can find their college question paper and notes. HTML, CSS(bootstrap), JS and PHP was used to code the website. [papersort.com]
- **CBSE Clean Result Project** – Python2.7 was used for this project. This script would clean the CBSE Senior Secondary School result (which is usually in Text File) and export the school result into SQLite Database with Subject Names and percentage. You can find the project on my [GitHub](#).
- **Internet Browser** – The project was developed in C# in 2012. It was a very simple web browser with features like image viewer, video player, theme changer and many more. You can download the browser [here](#).
- **IMDB Extractor** – Python 2.7 was used to extract the IMDB rating for a list of movies and update their name with the rating as pre-fix. So that one can sort a bunch of movies locally according to the rating. You can find the project on my [GitHub](#).
- **CodePen projects** – All the FreeCodeCamp projects were done in the CodePen platform. It included several projects like *Portfolio*, *Wikipedia Viewer(API Based)*, *Twitch Viewer(API Based)*, *Calculator*, *Tic-Tac-Toe Game(Min-Max Implementation)*, *Simon Game* and *Pomodro Clock*. One can visit my profile to find those projects - [CodePenProfile](#)
- **DCube.club** – Well I wanted to open a club in my college and thus I created this website to keep track of sessions and to create a general awareness among CSE undergrads for general computer topics. The website was powered by HTML, CSS and JavaScript. [[dcube.club](#)]