Siddharth Singha Roy

siddharthsingharoy@gmail.com

+91 9051633165

Kolkata, Chennai

EDUCATION

Bachelor of Technology (B.Tech), Computer Science (2018 - 2022)

VIT Chennai
CGPA : 9.50/10

XII (Senior Secondary), Science

Year of Completion: 2018
ISC Board (Garden High School)
Percentage : 90.83%

X (Secondary)

Year of Completion: 2016
ICSE Board (Garden High School)
Percentage : 91.83%

PROJECTS

EinNel - A web based employee perfomance prediction system

Nov 2019 - Nov 2019
https://github.com/Sid200026/EinNel

A web based employee perfomance prediction system with extra features like allocating tasks, rating tasks sending emails and a chat room. Made using Django

URL Shortener

Oct 2019 - Nov 2019
https://github.com/Sid200026/URL-Shortener

Similar to bit.ly, this can shorten any given URL to a randomly generated string or something that an user wants. Made using Django

Aorta - A heart disease predictor web application

Oct 2019 - Oct 2019

https://github.com/Sid200026/Aorta

A heart disease predictor application with additional features like contacting doctors, viewing report and report generation. Made using Django. (Hackday Hackathon Winner)

Vpropel : A coding platform for VIT Students

Nov 2019 - Present

An 18 month project to develop a fully featured programming plus examination platform for students in VIT. Will be made using Django, React, Redux, Django-Rest-Framework and GraphQL.

SKILLS

Django Advanced	**ReactJS** Advanced
REST API Intermediate	**Machine Learning** Beginner
Node.js Intermediate	**Database Management System (DBMS)** Intermediate

WORK SAMPLES

GitHub Profile:

https://github.com/Sid200026

Other Portfolio Link:

https://sid200026.github.io/

ADDITIONAL DETAILS

- Co-authored a research paper.

  Title : Integration of lazy learning associative classification with kNN algorithm

  https://ieeexplore.ieee.org/document/8899415