

Rudra Banerjee

SOFTWARE DEVELOPER

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in <https://www.linkedin.com/in/rudra-banerjee-32a1712a1/>

SUMMARY

Tech Enthusiast who is upgrading his skills everyday. Has knowledge in python, Html, CSS, Js along with a firm grip on DSA for writing clean and effective codes for easy understanding and enhanced system performance. Strong analytical and problem solving skills, with a proven track record of quality software solutions within tight deadlines during the various projects offered to us in college. Good team player and effective communicator which has developed as a result of being an official team member of GDSC Makaut Web Development Team.

SKILLS

- Django
- REST API
- HTML 5
- Cascading Style Sheets(CSS)
- Javascript
- Python Programming
- MySQL
- Data Structure and Algorithm(DSA)
- Sqlite
- Cloud Fundamentals
- Github
- C programming
- Arduino IDE(IoT Projects)

EXPERIENCE

Team Member

GDSC Makaut Web Development Team 2023 - Present

Contributor

Hacktoberfest Sep 2023 - Oct 2023

PROJECTS

Voice Based Transport Enquiry System

DB Manager Nov 2022 - Nov 2022

It was a group project and was made using python. The frontend and backend was made using the Tkinter (GUI) interface and for the database I have used Sqlite for storing the information of trains as we have focused on trains only due to time and space constraints. For speech part we have used python voice module.

Bluetooth Car using Arduino

It was an individual project for which I used Arduino Uno as the primary IC, bluetooth HC-05 for bluetooth connectivity, and Bo motors for movement.

EDUCATION

B.Tech In Information Technology

Maulana Abul kalam Azad University of Technology 2021 - Present

Higher Secondary from C.B.S.E

Techno India Group Public School 2013 - 2021

I have completed my higher secondary from Central Board of Secondary Education with pure Science(i.e. English,physics,Chemistry,Biology,Math)as my combination and scored 91.2% in board.

Secondary from C.B.S.E

Techno India Group Public School 2021

I have completed my secondary from Central Board of Secondary Education and scored 95.6% in 10th Board

LANGUAGES

English

Bengali

Hindi

ACHIEVEMENTS

WBJEE 2021--GMR 2909

NSTSE 2017-AIR 8831

HOBBIES

Playing Games

Listening to songs

Reading Blogs regarding new Technical advancements