ROSHAN PATHAK

📞 +91 - 6291038341 ✉ roshanpathak174@gmail.com

in Linkedin ⌾ Github

PROFILE

A highly motivated full-stack developer with a primary focus on backend development, seeking opportunities to apply technical expertise in building scalable and efficient solutions.

EDUCATION

B.Tech in Computer Science and Engineering (Data Science) (2021 – 2025)

Techno Main Salt Lake -- (GPA : 8.5)

West Bengal Council of Higher Secondary Education (Stream : Science) (2020)

Salkia Vikram Vidyalaya
Marks : 87.4%

PROJECTS

CANCER PREDICTION USING PROTEIN NAMES (Github Link)

- Developed a Cancer Prediction Model leveraging machine learning to analyze protein expression levels for early cancer detection.
- Technology : Python , Jupyter , Flask , Uniprot DataBase

MOVIE STREAMING PALTFORM --- CHHOBIMANCHA (Github Link)

- The ultimate destination for Bengali entertainment! Immerse yourself in a rich collection of Bengali films and live theatre shows that celebrate the brilliance of art cinema and traditional performing arts.
- **Tools Used** : MERN full Stack , AWS email services , Appwrite database , Tailwind CSS

RP BANK SERVER - JAVA (SPRING BOOT) (Github Link)

- Fully operational banking server with functionality of account creation , transfer amount , bank statements and email services many more etc .
- Tools Used : Java , Spring Boot
- Design Pattern : Web MVC

SKILLS & INTEREST

- **Coding Languages :** Java , C , Python, JavaScript

- **Technologies / Tools :** Spring Boot, Spring Security, REST APIs , Data Science , ReactJS , SQL / PostgreSQL , OOP'S , Git / GitBash

- **FrameWorks :** Tailwind , Bootstrap

- **Interest :** Data Scientist , Full Stack Development , DSA.

LINKS & CERTIFICATES

- The Complete 2024 Full stack Web Development Bootcamp (Certificate)
- Solved 120 + DSA problems on Leetcode (Link)
- Gold Medalist in College Debate Competition

Languages

* Hindi * English * Bengali