



EDUCATION

Degree/Certificate	Institute/Board	CGPA/Percentage	Year
B.Tech	Birla Institute Of Technology , Mesra, Ranchi	66.7% (Current)	2026
Senior Secondary	L.S College , Muzaffarpur	81.00%	2021
Secondary	St. Joseph's Sr. Sec. School , Muzaffarpur	89.6%	2019

PROJECTS

- We-care

Dynamic and responsive full stack web application for medical facilities

– Tech stack: MERN

– Interaction between Patients and Doctors.

– Feature include: Login/Signup for Doctors and Patients, online and offline appointments, find nearby Doctors, Audiovideo chat consultation.

june 2024
- CPU Scheduler

Team Project

– Supports multiple CPU scheduling algorithms: First Come First Served (FCFS), Shortest Job First (SJF), Shortest Remaining Time First (SRTF), Round Robin (RR).

– User-friendly interface for adding processes with their arrival and burst times.

– Dynamic visualization of scheduling results.

– Calculation of key performance metrics: average turnaround time, average waiting time, and throughput.

july 2024
- Banking System

Personal Project

– Designed a C++ app demonstrating core banking actions through OOPs principles, effectively showcasing its real-world relevance in financial scenarios.

– Equipped with functionalities like opening new accounts, checking balances, deposits, and withdrawals.

june 2024

TECHNICAL SKILLS AND INTERESTS

- **Programming Languages** :Python, C/C++, Java
- **Developer Tools**: VS Code ,GitHub
- **Skills**: HTML, CSS, JavaScript, react.js, node.js,MongoDB, Express.js

SOFT SKILLS

- Communication
- Adaptability, Team management , Problem Solving

AREA OF INTERESTS

- Data Structures and Algorithms, Web Development, Artificial Intelligence and Machine Learning.

CERTIFICATION COURSES

- NPTEL Online Certification in Education for Sustainable Development

IIT KGP

jan 2024 - Apr 2024

ACHIEVEMENTS

- Solved 200+ DSA problems across various platforms like LeetCode, CodingNinjas, gfg.,
- Ranked in the top 7 percent in JEE Mains Examination,