

Ranchi,Jharkhand



OBJECTIVE

Top-performing engineering graduate with a strong command of current technologies and expertise in Data analytics and full-stack development . Known for innovative problem-solving, effective collaboration, and the ability to learn and apply emerging trends in technology. Proven track record of academic excellence and practical project experience. Recognized for leadership and event management skills.

EDUCATION

Cambridge institute of technology , Ranchi 2021 – 2025

B.Tech - Computer Science and Engineering Ranchi jharkhand

SSJS Namdhari college 2019 – 2021

Intermediate Garhwa , jharkhand

MK DAV public school 2018 – 2019

Matriculation Palamu, jharkhand

PROJECTS

CANCER PREDICTION USING MACHINE LEARNING May 2024

- Developed a machine learning model in Python to predict cancer (e.g., breast cancer) based on patient diagnostic data.
- Visualized key results using Matplotlib and Seaborn to analyze feature importance and model performance.
- Applied data preprocessing techniques including normalization, missing value imputation, and feature selection for improved accuracy..

APNIMARKET – E-Commerce Website | Html ,Css ,JavaScript Feb 2025

- Developed a fully responsive e-commerce website from scratch using Html ,Css ,Javascript.
- Designed user-frieendly layouts and product pages with clean UI/UX practices.
- Optimized website for performance and cross-browser compatibility.

Capstone Project Management System | Python, Streamlit and MySQL June 2025

- Designed and developed a web-based Capstone Project Management System using Python, Streamlit, and MySQL for efficient tracking and coordination of student projects.
- Built interactive UI components with Streamlit to allow students, faculty, and administrators to log in, submit proposals, approve projects, assign guides, and track progress.
- Enabled CRUD operations (Create, Read, Update, Delete) for projects and user management using Python and SQL queries.

TECHNICAL SKILLS

Technology: DSA, Cloud(aws , gcp, azure) , Machine learning **Languages:** C, Python , JavaScript, CSS/HTML, MS Excel

Libraries/Framework: Numpy , Pandas ,Seaborn , Matplotlib

System design: Low level designs , scalability, LB, caching, sharding, partitioning, CAP

Developer Tools: VS Code, PyCharm, Jupyter Notebook

Database: MySQL

Operating System: Windows

Visualization / BI Tools : Tableau , Power BI

SPOKEN AND WRITTEN

English: Professional working proficiency **Hindi:**Native language