Ridam Mittal

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Profile

As a third-year BTech CSE student proficient in C++, Python, web development, and core CS fundamentals, I seek a software engineering internship to enhance my skills. I am eager to contribute to your team while demonstrating my commitment to continuous learning.

EDUCATION

Bennett University

Greater Noida, UP, India

B. Tech in Computer Science and Engineering, CGPA: 9.7/10

 $Sept.\ 2022-Expected\ Jun\ 2026$

MG Public School

Muzaffarnagar, UP, India

Class XII (CBSE): 96.2%, Class X (CBSE): 94.6%

2019 - 2022

Projects

MATRIX – E-commerce Platform for Renting Electronics

April 2024

Developed an e-commerce platform for renting electronics with a responsive UI and product management using MongoDB. **Tech Stack**: HTML, Tailwind CSS, React.js, Node.js, Express.js, MongoDB

CARBONMITRA – Web App for Carbon Neutrality in Coal Mines

August 2024

Built a tool for coal mines to track carbon neutrality and reduce emissions, integrating ChatGPT API for sustainability suggestions.

Tech Stack: React.js, Node.js, Express.js, MongoDB, ChatGPT API

CREDIT CARD FRAUD DETECTION - Machine Learning Fraud Detection System

February 2024

Developed a model to detect fraudulent credit card transactions using various algorithms and techniques.

Tech Stack: Python, Scikit-learn, Pandas, NumPy

ACHIEVEMENTS

LeetCode Competitive Programming: Solved 250+ problems on LeetCode, achieving a contest ranking of 3500.

Dean's List Award: Awarded for academic excellence with a GPA of 9.7/10.

TECHNICAL SKILLS

Languages: English (Full-Working Proficiency), Hindi (Native) Programming Languages: C++, C, Python, JavaScript

Frontend Development: HTML, CSS, JavaScript, React JS, Tailwind

Backend Development: Node.js, Express.js, JavaScript

Databases: SQL, MySQL, MongoDB

Code Editors & Tools: VS Code, Git, GitHub, Microsoft Excel, Microsoft Office

Technical Skills: Data Structures & Algorithms, Problem Solving, Object-Oriented Programming (OOPS), Machine

Learning (Basics), Software Engineering, Operating Systems, DBMS

Extracurricular Activities

Core Member – FullStack BU, Bennett University (Feb 2023 – Aug 2023): Organized and managed Bennett University's tech fest, i-Cosmic.

Smart India Hackathon (SIH) 2024 – Ranked 88 out of 400+ teams in the Smart BU Hackathon (internal round of SIH)

Flipkart Grid 6.0 – Participated in and qualified Round 1 in the Software Development Track of Flipkart Grid Contest.

TVS Coding Contest – Participated in and Successfully qualified Round 1 of TVS coding contest