ROHAN CHAUHAN

chauhanrohan223@gmail.com | +91-8218584629 | LINKEDIN | GITHUB

Education

Greater Noida Institute of Technology (GNIOT), India	2022 - 2026
• CSE CGPA: 7.7	(expected)
St. Mary's School, Kashipur , India	2020 - 2021
CBSE (Class XII), Aggregate: 78%	
St. Mary's School, Kashipur , India • CBSE (Class X), Aggregate: 78%	2018 - 2019

Skills

JavaScript | MySQL| React | AWS | C | JAVA | NodeJS | React | Machine Learning | MongoDB | Git

Internships

Coding_JR | Intern jun' 25 – dec' 25

• Al Research Internship: Researched Planto Al's architecture, features, and market positioning.

• Proposed improvements to user flow, model performance, and personalization.

Wayspire | Intern Apr' 24–jun' 24

Full Stack Web Development Internship: Completed a three-month internship with Wayspire.

 Collaborated with a team to build and debug full-stack modules, improving performance and user interface across projects.

Projects

Expense Tracker – Full Stack Web Application | React, Node.js, Express, MongoDB, JWT

Jul'25

- Developed a full-stack expense tracker with a React.js frontend and a Node.js/Express REST API.
- Implemented secure user authentication and protected routes using JSON Web Tokens (JWT).
- Enabled CRUD operations, data visualization with charts, and one-click report downloads in Excel.

Bug Detection and Fix Suggestion Tool | NLP, CodeBERT, CodeGPT, Python

Mar'25

- Developed an Al-powered tool that detects bugs in source code using a deep learning model based on CodeBERT.
- Classified code snippets as "buggy" or "bug-free" and identified syntax, logical, and runtime errors.
- Integrated CodeGPT to suggest intelligent, context-aware fixes for detected issues, improving debugging efficiency.

XGBoost-Powered Product Recommendation System | NLP, CodeBERT, CodeGPT, Python

Jan'25

- Built a content-based product recommendation system using XGBoost.
- Extracted features from product data and user preferences.
- Achieved high accuracy in personalized recommendations.

Academic and Extracurricular Achievements

- Maintained a top 15 academic rank in the department across multiple semesters.
- Intel Unnati Program—AI/ML Track (2025): Completed a two-month advanced technology program focused on AI/ML.
- Introduction to Cybersecurity—Cisco Networking Academy (2025)
- Deloitte Data Analytics Job Simulation The Forage (2025)
- AWS Cloud Projects Coursera Project Network (Dec 2024):

Positions of Responsibility

The Corporate Club | Member

Jun'23-Present

Participated in industry-oriented sessions on business communication, corporate culture, and resume building.

Mini Project | Team Lead

Mar'25-Present

• Led a team of 4 members to build academic projects. This includes a product recommendation system and an online shopping system.