Rohan Sharma

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EDUCATION:

Haldia Institute of Technology   Haldia, West Bengal, India
Bachelor of Technology – Electrical Engineering   September 2023 – July 2027

SKILLS SUMMARY:

- Languages: Python, MySQL, HTML, CSS, JavaScript, C
- Tools: Linux, Git/Github
- Engineering-Specific: AutoCAD, MATLAB, PSpice, SCADA, PSCAD, ETAP
- Soft Skills: Leadership & Initiative, Analytical Thinking, Team Collaboration, Problem-Solving

WORK EXPERIENCE:

Subject Matter Expert   Feb 2024 - Apr 2025

Chegg India

Serving as a Subject Matter Expert by delivering math solutions and facilitating learning with clear explanations. Participated in content improvement and got named as 'Top Performer' of the team for remarkable contributions.

AI Trainer   Jan 2024 - Jul 2025

outlier.ai

Worked as an AI Trainer at Outlier.ai, specializing in mathematics. Tasks included reviewing and correcting AI-generated math content, ensuring conceptual accuracy, and curating quality datasets. Contributed to improving AI model performance by identifying errors, refining outputs, and supporting the development of educational tools for better math understanding.

Holy Cross School, Bokaro, Jharkhand   Percentage: 66.20
Matriculation   2020
Holy Cross School, Bokaro, Jharkhand   Percentage: 62.60

PROJECTS:

Online Voter Portal   Jul 2025 - Present

http://onlinevoterportal.netlify.app

The Accessible Voting Simulation Platform is a web-based tool designed to simulate a remote-friendly voting experience for college students and professionals living away from their hometowns. It raises awareness about inclusive voting solutions through interactive mock voting, accessibility features, and educational tooltips—encouraging civic participation and discussions around remote voting alternatives for a more inclusive democracy.

Expense Manager   Feb 2024 - Aug 2024

https://drive.google.com/drive/folders/1HqIzBee_QLCNdfuGXKE3xe6mNDMfSfCD?usp=sharing

Expense Manager is a Python-MySQL tool that helps users track daily income and expenses, create budgets, and generate reports for better financial planning. It offers an easy alternative to manual logging by allowing users to manage transactions and categorize spending. While it requires manual data entry and lacks strong encryption, future upgrades may include cloud backup and payment integration to enhance security and convenience.

EXTRA CURRICULAR ACTIVITIES:

- Public Relation and Management lead in a College Society.
- Volunteer and Management at a Non-Government Organization.

LANGUAGES KNOWN:

- English – Advanced
- Hindi - Native