

Saurabh

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🌐 [Linkedin](#)

🐙 [Github](#)

Education

B.Tech in CSE-AIML (AKTU)

ABES Engineering College

Oct 2023 – July 2026

CGPA-6.62

Diploma in Mechanical (BTEUP)

Marthwada Institute of Technology, Bulandshahr

2023

69.97%

Technical Skills

- **Programming Languages:** C++, Python
- **Web Development & Design:** HTML, CSS, JavaScript, Responsive Web Design
- **Data Science & Machine Learning:** Data Analysis, Power BI, SQL
- **Full Stack Development:** Node.js, Express.js, MongoDB, React
- **Core Subjects:** Operating system, DBMS, Computer Network, Machine Learning

Projects

E-commerce Website : [🔗](#)

Oct 2024

- Developed a fully functional e-commerce website with user authentication, product listings, and a secure payment gateway..
- Implemented a responsive UI using HTML, CSS, and JavaScript, with React for dynamic interactions.
- Integrated a database for storing product details and user transactions, ensuring seamless order processing.

Helmet Detection System Using AI :

Jan 2024

- Designed an AI-powered helmet detection system to ensure road safety compliance.
- Utilized deep learning techniques with OpenCV and TensorFlow to detect whether a person is wearing a helmet.
- Implemented real-time detection using a trained model, enhancing road safety monitoring systems

Certificates

PowerBI for Beginner

SimpliLearn

April 2025-May 2025

Extracurricular

Hackthon participation

Participation in dataverse.

Discipline Committee Member

Actively contributed to maintaining discipline and decorum at college events and functions.