Gajnesh Sharma

Jodhpur, India | +91-7023051012 | gajneshsharma242@gmail.com | LinkedIn | Github

Profile

I'm 4th-year student pursuing a degree in Artificial Intelligence and Data Science. Proficient in multiple programming languages and experienced in machine learning, computer vision, and web development.

Skills

Programming Languages: C++, Python, C, Java, SQL, JavaScript

AI/ML: Model Deployment, Hyperparameter Tuning, Neural Networks, Deep Learning, NLP Techniques

Computer Vision: OpenCV, Image Processing

Web Development: Flask, Django, HTML, CSS, Node.js, JavaScript, React.js **Data Science**: Data Analysis, Data Visualization, NumPy, Pandas, Matplotlib

Experience

RoboAIHub - AI/ML Intern

Jodhpur | June 2024 - August 2024

- Implemented and optimized various AI/ML models contributing to the R&D team's projects.
- Worked collaboratively with senior developers on AI/ML integration tasks.

Celebal Technologies - React Intern

Jaipur | June 2025 - Present

- Engineered 5+ optimized, reusable ReactJS components for scalable client-facing applications and partnered with cross-functional teams to successfully embed AI-driven chatbot functionalities into the core platform.

Projects

AI-Based Portfolio Generator (github)

- Developed a personalized portfolio generator utilizing TensorFlow, OpenAI models, Flask, and Natural Language Processing techniques.
- Enable users to create professional portfolios through AI prompts, manual input, or GitHub import. It offers design customization and allows exporting the final portfolio as a PDF.

Rash Driving Detector (github)

- Detects rash driving and road anomalies by analyzing accelerometer and gyroscope sensor data using machine learning. It allows users to visualize driving behavior insights. Achieved 92% accuracy.
- Technologies: Android Studio, Python, TensorFlow, Keras, scikit-learn, Matplotlib, NumPy, Pandas.

QuoraSphere - Full-Stack Q&A Platform (github)

- A Q&A platform where users can ask questions, post answers with images, vote, and comment for interactive discussions. Includes an admin dashboard for managing users and moderating content.
- Tech stack: React.js, Node.js, Express, MongoDB Atlas, Tailwind CSS, JWT, Framer Motion, Multer.

Education

Bachelor of Engineering in Artificial Intelligence & Data Science

MBM University, Jodhpur | 2022 - 2026