Gaurav Gupta

Aspiring Machine Learning Engineer

About Me

Hello! I'm Gaurav, a passionate coder with a deep interest in AI, Machine Learning, and software development. My journey in technology is driven by a curiosity to solve complex problems and create meaningful solutions. I'm particularly interested in building healthcare-focused tech solutions that can make a real difference in people's lives. The intersection of technology and healthcare presents unique challenges and opportunities that I find intellectually stimulating. With a strong combination of technical expertise and creative problem-solving, I aspire to explore AI applications for real-world problems. I also believe in the power of data to transform industries and improve human well-being.

Skills

Programming Languages:	Python, C++, JavaScript, HTML, CSS, SQL, MySQL
Frameworks & Libraries:	React.js, Node.js, Django, Pandas, TensorFlow, TailwindCSS
Tools:	Git, GitHub, Power BI
Specialization:	Machine Learning, Deep Learning, Data Analysis, Automata Theory

Certifications

- Excel Certification - Great Learning (2023)
- Power BI Certification - Great Learning (2023)

Projects & Research

- Personalized Health Recommendation System: A project using ML for chronic conditions (Diabetes, Hypertension, CKD).
- Web-based Real-Time Voting System: Built with React, Node.js, and MongoDB.
- Academic Research Work: Machine Learning, Healthcare, Automata Theory.
- Online Course Recommendation: Academic research work for personalized online course suggestions using ML algorithms.