ABHISHEK TOMAR

FULLSTACK DESIGN ENGINEER

+91972008695 | abhishek9720086@gmail.com | Uttar Pradesh, India |https://github.com/Abhishek-09-Tomar/Data-Science-with-AI-and-ML

CAREER SUMMARY

Full Stack Design Engineer skilled in AI/ML application development, system design, and cloud deployment. Experienced in LLMs, neural networks, and generative AI for scalable, production-ready solutions. Proficient in Python, Java, SQL, and modern web frameworks, with successful projects in property price prediction, spam detection, and fake news classification. Passionate about building intelligent, efficient, and user-focused systems.

EDUCATION AND CERTIFICATION

Bachelor of Technology (Computer Science and Engineering) | Galgotias University   2023-2027
Certification | Python Advance, Java, SQL, Data Science, Generative AI, Cyber Security   2024

TECHNICAL SKILLS

Core Skills: Full Stack Development | AI/ML | Deep Learning | NLP | LLMs | Computer Vision | Generative AI | System Design | Cloud Deployment | CI/CD | Production-Ready Solutions | SQL | Statistics and Probability

WORK EXPERIENCE AND PROJECTS

Ethical Hacker Intern | Edu-Skills Foundation
Jul 2025 – Sep 2025 | Remote
Conducted penetration testing and vulnerability assessments, improving system security.
Identified and remediated security gaps using Nmap, Wireshark, and Burp Suite, contributing to safer network operations.
Gained practical experience in ethical hacking, threat analysis, and cyber defense strategies.

Data Science Intern | Interns-Elite (in collaboration with IIT Hyderabad)
Jul 2024 – Sep 2024 | Remote

Evergreen Real Estate: Built ML model to predict property prices, achieving >95.87% accuracy.
Spam Detection Tool: Developed automated classifier reducing spam emails by 91.64%, enhancing user experience.
Fake News Detection: Developed NLP-based fake news classifier using Scikit-Learn.
Evergreen Estates: Deployed property price prediction system for real-world clients.
Spam Mail Detection: Automated spam filtering system, improving email productivity by 97.24%.

PROFESSIONAL DEVELOPMENT

• Ultimate Data Science Course   Oct 2025-26
• Oracle Database Design Certification | Online/Institute   Oct 2024-25
• C | Python | Java | SQL | MongoDB   Nov 2023-24