Yogita Singh

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EDUCATION

Geeta University *Apr 2027*
B.Tech in Computer Science and Engineering

DAV Police Public School, Panipat, India *Apr 2021 – Apr 2023*
CBSE (Intermediate); 90%

Jawahar Navodaya Vidyalaya NM, Andaman, India *Apr 2020 – Apr 2021*
CBSE (Matriculation); 94%

TECHNICAL SKILLS

Languages: Python, JavaScript, C++, C, SQL, HTML, CSS
Frameworks: Flask, FastAPI, TensorFlow, PyTorch, React.js, Node.js, Express.js, Bootstrap
Tools: Git, GitHub, VS Code, OpenAI API, Hugging Face, MySQL, Oracle, Firebase

EXPERIENCE

ML Intern, Appsquadz Software Pvt. Ltd. *Jun 2025 – Aug 2025*

- Engineered a Car Price Prediction model using regression algorithms (Random Forest) for accurate vehicle valuation.
- Implemented end-to-end ML workflows with Python, Scikit-learn, and Pandas including preprocessing and feature engineering.

Python Development Intern, Geeta Technical Hub *Jun 2024 – Aug 2024*

- Built interactive dashboards with NumPy, Pandas, Matplotlib, Seaborn, and Plotly for data analysis and visualization.
- Optimized code efficiency and applied best practices under mentorship, delivering actionable insights from real datasets.

PROJECTS

Car Price Predictor GitHub

- Developed ML system using Linear Regression to predict used car resale prices based on key features.
- Deployed interactive Flask web app enabling real-time price estimation with full ML workflow integration.

Personal Portfolio Website GitHub

- Built dynamic portfolio with React.js focusing on responsive design and intuitive UI/UX.
- Implemented Node.js backend for form handling and API integrations, showcasing full-stack development skills.

CERTIFICATIONS

EC-Council Certified Ethical Hacker (CEH) Dec 2024
Cisco Introduction to Cybersecurity Jan 2024
IBM Data Privacy Fundamentals Nov 2023
ISEA Certified Cyber Hygiene Practitioner Nov 2023

AWARDS & RECOGNITION

- Smart India Hackathon (Internal Round): Reached final round with innovative tech solutions.
- Code-A-Haunt Hackathon: Developed AI-powered Mental Health Consultant prototype using Python and web technologies.
- CodeForge Hackathon (Campus Edition): Built AI-based mood-driven music selector application with a team.