Isha Rawool

isharawool1@gmail.com • +91 8828951815 • Kalyan, Maharashtra
isha.rawool64@svkmmumbai.onmicrosoft.com • LinkedIn: isha-rawool • GitHub: isha0605

Summary

Dedicated second-year Computer Engineering student at DJ Sanghvi College of Engineering with expertise in software development, cybersecurity, full-stack web development,machine learning and data analytics.

Technical Skills

- **Languages:** C, C++, Java, JavaScript, Python
- **Frameworks:** React, Node.js, Express, Flask
- **Databases:** SQL, Firebase, MongoDB
- **Data Visualization:** Numpy, Pandas, Matplotlib
- **Machine Learning:** Scikit Learn, TensorFlow with Keras
- **Generative AI:** Gemini AI API, LangChain, Llama 3.2

Education

SVKM's Dwarkadas J. Sanghvi College of Engineering	8.91 CGPA
B.Tech in Computer Engineering	
Vidyalankar Polytechnic	Aggregate: 94.69
Diploma in Computer Engineering	
Lourdes High School	SSC Score: 94.80

Professional Experience

Secure Cyber Future — Cybersecurity Intern

- Conducted penetration testing and vulnerability assessments using Burp Suite and SQLMap.
- Developed detailed cybersecurity reports and remediation strategies for system security enhancement.

Projects

Amazon Fashion Discovery Engine (Machine Learning, Python, Flask)
- Built an AI-driven recommendation engine for fashion products.
- Analyzed user preferences and browsing history to suggest personalized fashion choices.

Phishing URL Detection System (Python, Flask, Scikit-learn)
- Developed a machine learning model to detect phishing URLs in real-time.
- Classified URLs as safe or malicious using a trained ML model to enhance cybersecurity.

Blog Application (MongoDB, Node.js)
- Designed a full-stack blogging platform with user authentication and role-based access control.
- Enabled rich text editing, multimedia content integration, and social engagement features like comments and likes.

Housing Price Prediction (Machine Learning, Python, Flask)
- Built a predictive model to estimate house prices based on location, size, and various property attributes.
- Utilized regression techniques to analyze real estate trends and forecast property valuations.

Certifications and Training

Deloitte Australia Data Analytics Job Simulation on Forage	January 2025
Completed a Deloitte job simulation involving data analysis.	
Google Cloud Study Jam	
Earned multiple Google Cloud badges in Google Cloud Study Jam.	

Achievements

- Runner-up at Internal Hackathon for building an eCommerce website using React and PHP.
- Winner at Innohive Hackathon for developing a Tours and Travels website with itinerary planning and a money converter.
- Participated in 10+ hackathons.