

# VISHWAJIT SINGH

+91 92050-41989 ◇ West Delhi, New Delhi

[vishwajitsingh1304@gmail.com](mailto:vishwajitsingh1304@gmail.com) ◇ [LinkedIn](#) ◇ [GitHub](#)

## EXPERIENCE

### AI Apprentice

CCS COMPUTERS PVT. LTD. [\(Link\)](#)

Mar 2025 - Present

*New Delhi*

- Built a Real-Time Email Classifier and Responder using **LLaMA 3**, **LangChain**, and SQL to auto-reply to problem queries.
- Engineered a **YOLOv8 + DeepSORT-based** People Tracking System with **ROI logic**, directional exclusion, and **RTSP streaming**.
- Created and maintained **technical documentation**, including **proposal**, model architecture, and user manuals.
- Containerized machine learning applications using **Docker** for reproducibility and seamless deployment.

### Research Intern

IGDTUW, Under ISEA Project Phase-III, Meity [\(Link\)](#)

Dec 2024 - Feb 2025

*Kashmere Gate*

- Learn and join BootCamp program on **Digital Forensics** and **Magnet Axiom Tool** including **FTK Imager**, **Kali**, **Media Forensics** and **Cloud Forensics**.
- Conducting research on **Malware Forensics** using **AI/DL techniques** enhance threat detection and analysis.
- Exploring **Deep learning architectures** for automated malware behavior analysis.

## ACADEMIC PROJECTS

### Job Description Generator using AI

- Developed an AI-powered **Job Description (JD) Generator** using **Google Gen-AI models**, **Python**, **Streamlit** to generate role-specific and skill-based job description dynamically. [\(Link\)](#)

### AI-Based Resume Evaluator

- Built an **AI-powered Resume Evaluator** that analyzes resume on **ATS (Applicant Tracking System)** compatibility and job-fit, using **Google Gen-AI models**, **Python**, **Streamlit** to designed an interactive **web interface** for real-time feedback. [\(Link\)](#)

## SKILLS

Technical skills:	Python, Machine Learning, Artificial Intelligence, SQL, HuggingFace, MS WORD
NLP and LLMs:	LLaMA, LangChain, RoBERTa, Google Gen-AI
Computer Vision:	OpenCV, YOLOv8, DeepSORT
Tools and Frameworks:	FastAPI, Streamlit, Google Colab, TensorFlow, PyTorch, NVIDIA NeMo, Docker, RTSP
Soft Skills:	Teamwork, Time Management, Adaptability, Leadership, Communication, Empathy

## EDUCATION

**Bachelor of Technology**, Engineering College Bikaner, Bikaner Technical University  
Artificial Intelligence and Data Science

2020-2024

CGPA: 8.41

**CBSE, Class XII**

Rajkiya Pratibha Vikas Vidyalaya, New Delhi

2019 - 2020

Percentage: 72

**CBSE, Class X**

Rajkiya Pratibha Vikas Vidyalaya, New Delhi

2017 - 2018

Percentage: 76

## EXTRA-CURRICULAR ACTIVITIES

- **Coding Challenges:** Coding Ninjas Slayground level-4, Scaler-365 Days of Code , Scaler-30 Days of Nodejs.
- **Certifications:** Nasscom and CDAC Big Data Technologies Course Certification, and more. [\(Link\)](#)
- Member of Rotaract Club of Bikaner, part-time tutor, and Community Admin of Euphoric Coders Hub.
- Secured 2nd position in the interbranch cricket competition, and participated in football.