

Vedant Tule

Kutch District, Gujarat, India | tulevedant@gmail.com | [LinkedIn](#)

SUMMARY

Motivated B.Tech Computer Science (AI & ML) student at VIT Bhopal with hands-on experience in machine learning, cloud computing, and generative AI. Completed a virtual internship with Google and hold multiple industry certifications across AWS, GCP, and Oracle. Seeking to apply AI/ML engineering skills to drive impactful, scalable solutions.

EDUCATION

Vellore Institute of Technology (VIT Bhopal) <i>B.Tech in Computer Science & Engineering – Artificial Intelligence & Machine Learning</i>	September 2023 – onwards CGPA: 8.4
– Relevant Coursework: Machine Learning, Deep Learning, Natural Language Processing, Data Structures & Algorithms, Cloud Computing, Statistical Inference, Computer Vision.	

Atmiya Vidyapeeth <i>Class 1–12, Science Stream</i>	April 2011 – May 2023 Gandhidham, Gujarat
---	--

PROJECTS

Vehicle Management System | HTML, CSS, Python, Django.

- Developed a web-based Vehicle Management System using Django (Python) for the backend, integrated with HTML and CSS for a responsive frontend. Implemented functionalities for vehicle tracking, maintenance scheduling, and driver management.
- Key features include user authentication, maintenance scheduling with reminders, fuel log management, driver assignment, and basic reporting.
- Provided comprehensive functionalities such as CRUD (Create, Read, Update, Delete) operations for vehicles and drivers, maintenance scheduling with status tracking, and basic fleet reporting.

TECHNICAL SKILLS

Languages: Python, C++, Java, SQL

ML / AI: Scikit-Learn, Machine Learning Algorithms, Data Science, Deep Learning, NLP, Generative AI, RAG

Cloud Platforms: Google Cloud Platform (GCP), AWS, Oracle Cloud Infrastructure (OCI)

Tools & Frameworks: Pandas, NumPy, Matplotlib, Jupyter Notebook, Git, Docker (basics)

CERTIFICATIONS

Google Cloud GenAI – Google (Generative AI fundamentals on GCP)

Cloud Computing – Foundational cloud architecture and deployment models

AWS Technical Essentials – Amazon Web Services core services and architecture

OCI Data Science – Oracle Cloud Infrastructure data science workflows and ML services

Deloitte Australia – Cyber Job Simulation – Practical cybersecurity threat analysis and risk assessment