Aradhana Mote

⚲ Mumbai ✉ aradhana2434@gmail.com ☎ 9920366722 ⚭ Portfolio.com in Aradhana Mote
 AradhanaMote

Technologies

Languages: Python(Tableau API, Power BI API, Streamlit, Transformers), Java, JavaScript, C++, SQL
Technologies: AWS QuickSight, Microsoft SQL Server, PowerBI, Tableau, Matlab
Skills/Concept: DSA, NLP, Text Formalisation (BERT, T5), Data Analytics, Consulting

Education

VIT Bhopal University *B-Tech in Computer Science and Engineering*   *Oct 2022 - June 2026*
- GPA: 8.91/10
- **Coursework:** Supervised Machine Learning, Cloud Computing, Bits and Bytes of Computer Networking

Sri Chaitanya Educational Institute   *June 2020 - Apr 2022*
- Percentage: 86.17%

Seventh-Day Adventist Higher Sec. School   *2007 - May 2020*
- Percentage: 94%

Projects

Email Formaliser Using Transformers   *Link To Repo* ↗
- Built an Email Formaliser using transformers to convert informal emails to professional language.
- Python, Hugging Face Transformers (e.g., BERT or T5) for natural language processing and text formalization.

Poem Generator Using Fine Tuned GPT2 Model   *Link To Repo* ↗
- I created a Streamlit app to generate unique poems with customizable lines and downloadable output.
- Tools Used: Python, Streamlit, Git, GitHub, Virtual Environment, transformers (Hugging Face GPT-2)

Law Desk
- Integrated AI-powered chatbot (ALIS AI Bot) for real-time legal consultation, aligning with AI skills.
- Tools Used: React, Vite, NumPy, Pandas, Transformers.

Experience

Data Analytics Intern   *Remote*
Deloitte   *June 2025*
- Completed Deloitte Australia's Data Analytics job simulation, focusing on data analysis and forensic technology.
- Created a data dashboard using Tableau to visualize insights.
- Leveraged Excel for advanced data classification, analysis, and interpretation to derive actionable business conclusions and support strategic decision-making.

Artificial Intelligence Intern, Green Technologies   *Remote*
AICTE   *Feb 2025 - March 2025*
- Performed a comprehensive analysis of the Indian agricultural sector using Power BI.
- Applied data-driven techniques to extract meaningful insights from agricultural datasets.
- Visualized trends to support effective decision-making processes.

Position of Responsibility

Event Co-Lead, Freelancing Club, VIT Bhopal   *Feb 2024*
- Managed and coordinated events to promote freelancing opportunities among students.