ANIKET JAWALE

Pune,Maharashtra

📞 +91-9724806960 ✉ aniketajawale@gmail.com 🔗 Linkedin ⬡ Github

EDUCATION

Laxmi Institute of Technology   **September 2022 – June 2025**
B.E - Computer Science Engineering - **CGPA - 8.50**

Government Polytechnic College   **August 2019 – May 2022**
Diploma - Computer Engineering - **CGPA - 8.49**

SKILLS

- Python   • SQL   • Power BI   • Data Analytics   • KPI Dashboards   • Azure

EXPERIENCE

National Institute of Electronics and Information Technology   **January 2025 - Present**
Intern
- Built end-to-end data pipelines using **Azure Data Factory** to automate ingestion from APIs, IoT devices, and databases; processed and transformed large datasets with **Azure Databricks (PySpark)** leveraging **Delta Lake** for scalable and reliable storage.
- Designed and implemented a **Medallion architecture** (Bronze, Silver, Gold) in **Azure Data Lake Storage Gen2** for structured data flow; integrated with **Azure Synapse Analytics** to enable fast querying and data modeling using serverless and dedicated SQL pools.

Infolabz   **June 2024 - July 2024**
Summer Intern
- Developed a data-driven visualization tool for COVID-19 insights by retrieving data from public APIs and managing it with Python and Pandas.
- Retrieved and organized COVID-19 data from a public API, storing it in Excel for future analysis and reporting.
- Utilized Python (Pandas) for data manipulation, creating and managing Data Frames for efficient data analysis.
- Created data visualizations, including bar graphs, line graphs, pie charts, and scatter plots, using Excel and Python to analyze trends such as cases and recoveries.

PROJECTS

ItineraCrew ⬈ | **Python, CrewAI, LLM(Ollama), Streamlit**
- Developed an AI-powered multi-agent travel planner using **CrewAI and Mistral LLM** to create personalized, optimized daily itineraries.
- Developed and integrated custom tools within CrewAI to simulate hotel, flight, and destination data using mock responses, enabling LLM-powered agents to generate realistic travel plans.
- Created clear and structured prompts to guide the LLM in generating coherent and actionable travel plans.

Healthcare Analytics Visualization Engine ⬈ | **Python, Numpy, Pandas, Power BI**
- Developed automated and interactive **Power BI dashboards** for healthcare analytics, providing real-time KPIs and visual insights to monitor performance and trends.
- Utilized **Python and Pandas** for data cleaning and transformation, ensuring accuracy and consistency across large healthcare datasets.
- Enabled drill-downs and custom views to support data-driven decisions, while automating reporting processes to reduce manual work and lower operational costs.

CERTIFICATIONS

- Microsoft Certified: Azure Fundamentals (AZ-900) - [**Microsoft**]
- Accenture Data Analytics and Visualization Job Simulation - [**Forage**]
- PWC Power BI Job Simulation - [**Forage**]
- Business Intelligence using Power BI - [**Skill Nation**]