SABARINATHAN T

Professional Summary

Motivated Analyst with 1 year and 4 months of hands-on experience in **SQL**, **Python**, **Excel**, and **AI/ML**. Proven skills in **data preprocessing**, **data cleaning**, **dashboard development**, and **client support**. Strong team player with excellent analytical and problem-solving abilities.

Work Experience

Analyst

Aceloution INC, Sep 2024 – Present

Working with Microsoft Xandr (Invest & Monetize) – a SaaS-based adtech platform

- Resolved over 450+ client tickets related to the Microsoft Xandr platform with an average SLA compliance of 98%
- Collaborating with functional and technical teams to resolve issues
- Analysed real-time data to identify performance drops and provided actionable insights that improved campaign success.

AI/ML Intern

Probeseven - BetterLives, Mar 2024 - Sep 2024

- Developed a chatbot for a supply chain platform (Invybot).
- Participated in **5+ client meetings** to gather and validate product requirements.
- Designed UI flows using Miro and presented product demos.
- Supported backend integration by building **5+ REST APIs** using Flask and Python
- Created interactive dashboards in Power BI and Excel to visualize product KPIs

Projects

Project: Microsoft Xandr (Invest & Monetize)

Role: Analyst | Team Size: 15

- Ticket analysis and resolution for client-reported issues
- Data analysis and reporting for performance insights
- Technologies: DBeaver, Bruno, HTML, JavaScript

Project: Invybot

Role: AI/ML Intern | Team Size: 3

- Designed UI for chatbot flow using Miro
- Developed dashboards showcasing product performance
- Assisted backend team with API integration using Python and Flask
- Conducted feasibility research on open-source LLMs
- Tools: Python, Flask, Power BI, Excel

Technical Skills

- Languages: Python, SQL, HTML, JavaScript (Basic)
- Databases: MySQL, PostgreSQL
- Data Visualization: Power BI, Excel
- Tools: Bruno, DBeaver, Postman, Miro, Azure DevOps
- Ticketing Tools: Jira, Salesforce, UCMT

Strengths

- Dashboard Development & Reporting
- SaaS Platform Support & Troubleshooting
- Problem-Solving Skills
- Client Communication
- Python & SQL for Data Analysis

Education

B.Tech in Information Technology

Dr. N.G.P. Institute of Technology, 2020 - 2024

CGPA: 8.44

Languages

- English
- Tamil (Native)