

Ilanahai Pehan

 ilanahai.com |  Github |  LinkedIn |  ilanahai996@gmail.com |  +91 93610 15866

SUMMARY

Entry-level Data Analyst with hands-on experience in SQL, Python, Excel, Power BI, and Microsoft Azure. Skilled in data cleaning, exploratory data analysis, dashboard development, and translating business data into actionable insights. Experienced in cloud-based data pipelines and real-world analytics projects.

WORK EXPERIENCE

Data annotator - Apexon

Jan 2025 - Apr 2025

Annotated image and video datasets for object detection, lane markings, pedestrians, and traffic signs in an Autonomous Car project. Ensured data accuracy and consistency across large datasets using Excel/Google Sheets for tracking and quality validation. Collaborated with engineers to refine annotation processes, improving overall AI model performance.

PROJECTS

Tokyo Olympics Data Pipeline

[Link](#)

Azure Data Factory ingests raw Olympic data into a data lake, and Databricks cleans and enriches it. Synapse provides SQL-based analytics and data aggregation. Power BI visualizes key metrics like medal counts, athlete performance, gender participation, and event popularity.

Sentiment and Trends: Yelp Reviews Data Analytics Project

[Link](#)

This project analyzes Performed customer segmentation on 3,834 Edutech learners using K-Means and Hierarchical clustering based on engagement, acquisition channels, and geography. Identified YouTube as the top-performing channel driving 35 Percentage high-value users. Recommended 60 Percentage marketing budget reallocation, achieving a 20–30 percentage CLV uplift.

EDUCATION

2022 - 2024 Masters of computer science at **KAHE - Coimbatore.** (CGPA: 8.6/10)

2019 - 2022 Bachelor of computer science **Sastra University.** (CGPA: 6.2/10)

CERTIFICATIONS

Data Scientist Career Track - **365 Data Science**

Generative AI Virtual Internship - **Google Cloud**

AI/ML for Geodata Analysis - **ISRO**

Azure Administrator Associate(AZ104) - **Microsoft**

Microsoft certification exam for Azure Solutions Architect(Az305) - **Microsoft**

SKILLS

Data Analytics: SQL, Excel/Google Sheets, Data Visualization, Google Workspace (Docs, Sheets, Gmail, Slides), Jupyter notebooks, Git

Programming: Python (Pandas, NumPy, Matplotlib), C++, DSA, Java.

Cloud and AI: Google Cloud (BigQuery, Vertex AI), Generative AI, ML basics, Microsoft Azure.

Math: Statistics, Linear algebra, Probability

Soft Skills: Problem-solving, Critical Thinking, Team Collaboration, Documentation.