



# Rahul S Javangula

## 👤 Profile

As a Data Analyst at ITTB with over 4 years of experience, I specialize in delivering actionable insights for healthcare clients using Power BI, Python, and cutting-edge LLM models like Streamlit and Groq. I've streamlined data processes, built impactful dashboards, and developed robust APIs with Flask, FastAPI, and Django. My passion lies in leveraging technology to solve complex problems and drive meaningful outcomes. Skills like data visualization, machine learning, and API integration fuel my commitment to excellence

## 📁 Employment History

### Data Analyst at ITTrailBlazers, Hyderabad

April 2024 — Present

- Developed and deployed advanced LLM-based solutions using GROQ and Streamlit for analyzing patient data.
- Designed and implemented ETL pipelines to streamline data extraction, transformation, and loading processes.
- Created interactive Power BI dashboards to visualize patient insights, driving data-informed decision-making.
- Built and integrated APIs with Flask, FastAPI, and Django to facilitate seamless data exchange and system interoperability.
- Embedded all the medicine names using Pinecone to enable the semantic search purpose
- Ensured data integrity and compliance with healthcare standards while handling sensitive patient information

### Associate Software Engineer at MouriTech, Hyderabad

November 2022 — March 2024

- Designed and developed interactive dashboards and reports using Power BI to support business decision-making
- Created efficient data models and DAX formulas to deliver robust analytical insights
- Imported, cleaned, and transformed data from various sources (SQL, Excel, cloud databases) for analysis in Power BI
- Collaborated with stakeholders to gather requirements and ensure reports meet business needs
- Documented report designs, data sources, and processes to maintain a robust knowledge base
- Resolved issues related to data accuracy and report functionality promptly

## Details

+91-9030032002

[srirahuljavan@gmail.com](mailto:srirahuljavan@gmail.com)

## Links

[LinkedIn](#)

## Skills

Python

SQL

PowerBI

Streamlit

Groq

Django

Flask API

Fast API

Pinecone

AWS

Azure

ServiceNow

MSP SolarWinds

Active Directory

## **System Analyst at Austrans, Melbourne**

November 2020 — June 2022

- Provided first-level technical support to users, resolving hardware, software, and network issues
- Managed and tracked help desk tickets, ensuring timely resolution and communication with users
- Diagnosed and resolved system errors, application problems, and connectivity issues
- Educated users on system functionality and best practices to prevent recurring issues
- Escalated complex technical issues to higher-level support teams as necessary
- Maintained detailed records of support requests and solutions in a knowledge base for future reference
- Assisted with software installations, updates, and troubleshooting compatibility issues

## **Education**

### **Master of Information Systems, Central Queensland University, Melbourne**

March 2017 — November 2019

### **Bachelor of Computer Science, JNTU, Hyderabad**

April 2012 — May 2016