

# ASHISH RAMANA

ashishramana1708@gmail.com | LinkedIn: ashish-ramana-2ash4 | +91-9964700146

## Objective

Seeking a full-time position or internship in Data Analytics to apply skills in Python, SQL, and data visualization, creating actionable insights for business growth.

## Education

**St. Joseph's University, Bengaluru** 2022–2025  
Bachelor of Computer Applications in Data Analytics

## Skills

- **Languages:** Python, SQL, Java, R Programming
- **Libraries/Tools:** Pandas, Matplotlib, Power BI, Tableau, Excel, Git, GA4
- **Cloud:** AWS (S3, EC2, Athena)
- **Concepts:** Data Cleaning, Visualization, Machine Learning, NLP, Statistics

## Languages

- English (Fluent)
- Hindi (Fluent)
- Kannada (Fluent)

## Experience

**Deloitte Australia Data Analytics Job Simulation (Virtual Experience), Forage** June 2025

- Completed a job simulation involving data analysis and forensic technology.
- Created a data dashboard using Tableau.
- Used Excel to classify data and draw business conclusions.

## Projects and Research Work

**Startup India Dashboard** GitHub

- Developed an interactive Power BI dashboard to analyze Indian startup trends.
- Leveraged R for data cleaning and transformation for accurate visualizations.

**AI Mental Health Chatbot** St. Joseph's University – GitHub

- Built a chatbot offering emotional support using NLP and Gemini API.
- Integrated crisis detection and empathetic reply generation.

**Bengaluru Traffic Analysis** St. Joseph's University – GitHub

- Analyzed accident data with Pandas and Matplotlib.
- Predicted accident trends using regression models.

**Integration of IoT with AI and ML** St. Joseph's University

- Developed an intrusion detection system using DNN (79.86% accuracy).
- Applied fuzzy logic to improve manufacturing efficiency by 30%.

## Certifications

- The Joy of Computing Using Python – IIT Madras
- Soft Skill Development – IIT Kharagpur
- Hands-on Artificial Intelligence with TensorFlow – Infosys SpringBoard
- Introduction To MongoDB – MongoDB

## Strengths

- Strong analytical thinking and visualization skills
- Fast learner with an adaptive mindset
- Effective communicator of technical insights
- Team player and self-motivated problem solver