

# **Summary**

As a Data Analyst, I specialize in leveraging Python, SQL, and data visualization tools to transform raw data into actionable insights. With experience in predictive modeling, reporting, and analytics, I help organizations make smarter, data-driven decisions. Passionate about solving real-world problems and contributing to organizational growth.

# **Work Experience**

#### **Backend Intern**

#### **Softech Solutions**

Jan 2024 – Mar 2024

- Worked on pre-built backend solutions
- Integrated SendGrid API to send customer notifications

#### **Python Intern**

#### Odolution

Dec 2022 - Jan 2023

- Developed automated PDF report generation system using Python & XML
- Collaborated on ODOO ERP modules design & implementation
- Enhanced ERP functionality through custom module development

#### **Education**

### **Bachelor's in Software Engineering**

**University of Karachi (UBIT)** 

2019 - 2023

# **Projects**

# **Employee Salary Analysis – Python**

Comprehensive analysis of employee salary patterns, trends, and insights using Python libraries.

View Project

#### Recommender System – Python

Developed product recommendation system using Apriori Algorithm.

View Project

### 911 Calls Capstone – Python

Analyzed emergency call patterns and extracted insights for public safety improvements.

View Project