

Syed Soman Ali

[somanshah55@gmail.com ](mailto:sajad00169@gmail.com)

+92 3213848722 

Karachi, Pakistan

**I am a Data Science enthusiast with a decade of experience in the field, currently working as an Data Support Officer in Data and Research. I hold a Diploma in IT. Over the past seven years, I've honed my skills as a Data analyst, gaining expertise in areas such as Power BI dashboard modeling, GIS mapping, and automating Whats App live location compilation into Excel. Most recently, I've developed a predictive forecasting model for various SIA indicators using R Programming and PHP statistical machine learning libraries.**

# WORK EXPERIENCE SKILLS

## Data Support Officer

### Polio Eradication Initiative (WHO), Pakistan

*06/2023* – *Present*, *Achievements/Tasks*

Conducting data analysis and crafting manuscripts as part of the program.

Statistical Analysis using power BI and R Studio.

Maintaining power BI dashboard for DEOC.

## Business Development & Analyst

DR Essa Laboratory and Diagnostic Center (Head Office)

*07/2020 - 05/2023*,

*Achievements/Tasks*

Maintain the Record and Software of Organization, also meeting with Dr.

Managed medical Screening in Martin Dow, GSK Company & Police Constable.

## Data Analyst

### Polio Eradication Initiative (SHMA), Karachi

*07/2017 - 02/2020*,

*Achievements/Tasks*

Data processing, Analysis through Python, power BI and Tableau at District. Data presentation to Town level staff

Best performance award from EOC.

## Data Assistant

### Micro-merger Pvt.

*08/2016 - 07/2017*,

*Achievements/Tasks*

Data entry over provided software and then exporting the data to Excel or CSV and performing some initial processing/analysis.

Data sharing with the field staff and then received the updated version of data for processing of same data.

R Studio SQL Excel

Power BI

Tableau

ArcGIS

QGIS

Google Earth Engine Machine Learning

TensorFlow

Scikit-learn

NumPy/Pandas

Geopandas

Flask/Streamlit

# ACHIEVEMENTS

Best performance Award (EOC Sindh) Performance Award (DPCR West)

.

# CERTIFICATES

Advance Microsoft Office (Courser 2018)

Diploma Ass Eng In IT (Tech 3/19)

**LANGUAGES**

Urdu

*Full Professional Proficiency*

PASHTO

*Native or Professional Proficiency*

ENGLISH

*Full Professional Proficiency*

# EDUCATION

**INTERESTS**

 **Associate Engineering Diploma: Data Science with AI**

### Aaqa Institute & Technology, Sindh

*12/2016* – *01/2019*, *1st Division*

### Bachelors in Commerce : STEM (Physics) Karachi University, Sindh

*12/2011* – *01/2014*, *2nd Division*

Gym-Exercise R Studio Coding

Artificial Intelligence