



Syed Sajjad Ali Shah

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Karachi, Pakistan 📍

Data Science enthusiast and have seven years of experience in data domain. I have completed my Data science diploma with artificial intelligence from NED University. I availed several opportunities as a Data Support Officer at my current organization, where I swiftly established and developed talents in prioritizing tasks and finding solutions to eliminate hindrances. During my tenure of 7 years, this job as a Data Support Officer has enabled me to develop and establish skills in potential areas, which included power BI dashboard model, GIS mapping and automating the WhatsApp live location compilation to one excel file and recently I have developed a model for the prediction and forecasting of multiple SIAs indicators using the statistical machine learning libraries of python.

WORK EXPERIENCE

Lead Data Support Officer

Polio Eradication Initiative (SHMA), Keamari

09/2019 - Present,

Achievements/Tasks

- Data processing, Analysis through Python, power BI and Tableau at District.
- Data Presentation over SIAs progress to Government officials.
- Achieved national level recognition for power BI initiative in polio program.

Data Support Officer

Polio Eradication Initiative (SHMA), Baldia

07/2017 - 09/2019,

Achievements/Tasks

- Data processing, Analysis through excel and Power Point at Town
- Data presentation to Town level staff
- Best performance award from DHO.

Data Assistant

Micromerger 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.

Associate Data Processing Engineer

GFK Etilize

07/2014 - 05/2015,

Achievements/Tasks

- Data in the form of image extract from google and then label the image.
- Data validation of some new applications.

PERSONAL PROJECTS

- Initiate Digital Maps for District West used in Micro-planning and visualization.
- Initiate Power BI Dashboard for ERM of Polio Campaigns.
- Prediction models using statistical tools of python.

EDUCATION

- **Postgraduate Diploma: Data Science with AI**
NED University of Engineering & Technology, Sindh

12/2021 - 12/2022,

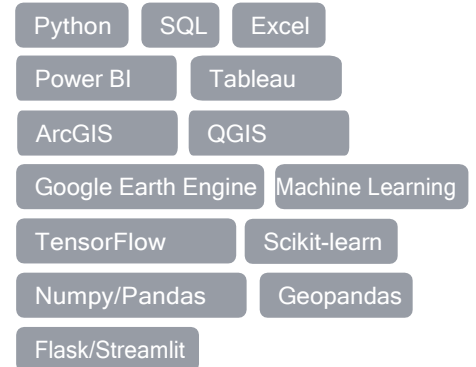
CGPA: 3.62

- **Master of Science: STEM (Physics)**
University of Science & Technology, Kpk

12/2007 - 01/2010,

CGPA: 64%

SKILLS



ACHIEVEMENTS

Best performance Award (EOC Sindh)

Performance Award (DPCR West)

CERTIFICATES

Data Science Math Skills (Coursera 2020)

Python for Data Science (NED 3/22)

Data Visualization (NED Univ 06/22)

Business Intelligence (NED Univ 9/22)

Machine Learning (NED Univ 12/22)

Spatial Data Analytics (ESRI 11/22)

AI for Everyone (Coursera 12/22)

LANGUAGES

Urdu

Native or Professional Proficiency

Pashto

Full Professional Proficiency

English

Full Professional Proficiency

INTERESTS

