

NAVEED GUL



📍 House in Khalil Town Opposite Board of Intermediate and Secondary Education Peshawar, District Peshawar, Khyber Pakhtunkhwa, Postal code : 25110, Pakistan

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Gender Male

| Date of Birth 31 Jan 1998

| Nationality Pakistani

VISION & OBJECTIVE:

Motivated, teamwork-oriented, and responsible Data Analyst, and Data Handler, with significant experience in increasing comprehension of Data Collection, Sorting, Visualizing, Organizing, Analysing, Reports, and Presentations by average professional. I Have expertise in research analysis. I know Big Data Capturing, Manipulation, and Visualization with Statistical Software Like R, MS-Excel, SPSS, Python, STATA, Kobo Toolbox, ODK, Power BI Desktop and EViews.

Education

Degree	Institute	Subject	Session	Marks
MPhil	Quaid-i-Azam University, Islamabad	Statistics	2022-2024	79%
BS	Islamia College Peshawar	Statistics	2017-2021	99%
HSSC	University College for Boys, University of Peshawar	Pre-Engineering	2015-2017	64%
SSC	Working Folks Grammar School Hayatabad Peshawar	Computer Science	2013-2015	83%

Major Subjects

Time Series, Statistical Inference, Applied Statistics, Statistical Packages, Survey Sampling, Regression Analysis, Econometrics, Biostatistics, Functional Data Analysis, and Probability distributions.

MPhil Thesis

A functional approach for hourly ozone forecasting

BS Thesis

Relationships between the life satisfaction, meaning in life, and covid-19 fear among university students during the covid-19 outbreak

Technical Skills

- R LANGUAGE
- SPSS
- STATA
- MS Excel
- Python
- Kobo Toolbox
- ODK
- Power BI Desktop
- EViews
- RAWGRAPH
- Report writing

Experience

Online Projects (2022-Present)

Statistician and Data Analyst:

As a Statistician and Data Analyst, I have been involved in a variety of professional statistical projects for private sectors and Small-Medium Enterprises (SMEs) since 2022. My role in these projects is to provide statistical expertise and analysis to help companies make data-driven decisions. My work as a statistical consultant involves collaborating with clients to identify their specific needs and goals, designing appropriate data collection strategies, and analysing the data using various statistical techniques. Some of the common statistical techniques that I have used in my projects include regression analysis, time series analysis, hypothesis testing, descriptive statistics, and data visualization.

Teaching:

I have experience teaching statistics online and am comfortable using digital platforms for instruction.

Internship (Digital Empowerment Network):

I completed a one-month internship at the Digital Empowerment Network in August 2024, where I worked on several projects related to data analysis, machine learning, and deep learning. This experience enhanced my skills in applying advanced techniques in these areas to real-world problems.

Internship (Daraz):

During my internship at Daraz from September 2021 to February 2022, I worked as a cashier, managing cash transactions efficiently. Additionally, I handled returned parcels from riders, ensuring they were properly documented and processed. This role involved unpacking returned items and updating inventory records, contributing to smooth operations and customer satisfaction.

Language Skills

Language	Fluency
English	Fluent
Urdu	Native
Pashto	Native

Research Interest

- Time Series Analysis
- Functional Data Analysis
- Data science and Machine learning
- Applied Statistics
- Econometrics
- Biostatistics
- Regression Analysis

Publication

“Short-Term Hourly Ozone Concentration Forecasting Using Functional Data Approach.”
<https://www.mdpi.com/2225-1146/12/2/12>