Muhammad Hayat

mhayatmkd@gmail.com Phone: +923318598288, +923431058366 CNIC: 1540102293185

Dedicated and analytically astute professional, driven by a background in Economics, Statistics, and Econometrics. Eager to leverage expertise in project management, intricate decision-making, and nuanced problem-solving to navigate the complexities of economic scenarios. Committed to embracing challenges with a focus on task completion, ensuring precision and efficacy in the ever-evolving landscape of economic analysis and statistical modeling.

WORK EXPERIENCE

PMIC (Pakistan Microfinance Investment Company Limited): Three months' work experience in the **Department of Research and Reporting,** In the project (Accelerating Access to Finance and Increasing the Outcome of small Farmers). (2023)

NDRMF (National Disaster Risk Management Fund): An active Internee participant in the organization's **DRF Strategy Development process**, which include: Literature reviews, Budget analysis, Case study preparation, Stakeholders mapping etc. Also work in Annual report on Insurance performance portfolio. (2022)

Six Months working Experience as a **Research Assistant** at **PIDE** (Pakistan Institute of development Economics) for data collection and reporting. Involved as a student, writing policy briefs, blogs, and term papers on diverse economic issues. (2022)

Eight months teaching experience in different schools, specializing in Mathematics and Science subjects. (2018)

EDUCATION

University of Malakand - Bachelor of Arts, Economics and Statistics.
2014 - 2016   Chakdara, Malakand

University of Malakand – Master of Science, Economics.
2016 - 2018   Chakdara, Malakand

Pakistan Institute of Development Economics (PIDE) – Master of Philosophy, Econometrics.
2019 - 2022   QAU, Islamabad

SKILLS

Technical Skills: Proficient in Microsoft Office, EViews, and SPSS, STATA, Power BI, Basics of Python.
Languages: English (fluent), Urdu (fluent), Pashto (fluent).

CERTIFICATIONS

R Programming (Coursera; Johns Hopkins University)
Writing in Sciences (ACIAR & PIDE)

Understanding Data Science (Data Camp)
Introduction to Disaster Risk Financing (DRF) From Start Network A Humanitarian Leadership Academy
What is Data Science (Coursera; IBM)
ChatGPT for Beginners: Using AI for Market Research (Coursera Project Network)
Foundation Data Data Everywhere (Coursera; Google)
Market Research and Consumer Behavior (Coursera; IE Business School)
Introduction to Data Analysis Using Excel (Coursera; Rice University)
Introduction to Data Analytics for Business (Coursera; University of Colorado Boulder)
Introduction to Psychology (Coursera; Yale University)
PowerBI for Beginners (Coursera)
Supply Chain Operations (Coursera; Rutgers the State University of New Jersey)
Introduction to Corporate Finance (Coursera; University of Pennsylvania)