

MUHAMMAD WASIQ NOOR

Clifton, Karachi.

Ph: +92 332-8288838 | wasiqkhan1994@gmail.com | LinkedIn: [linkedin.com/in/muhammad-wasiq-noor/](https://www.linkedin.com/in/muhammad-wasiq-noor/)



WORK EXPERIENCE

Lecturer in Computer science and information technology at NED university 2024 - present

National Center in Big Data & Cloud Computing
➤ Designed and implemented infrastructure solution for the cloud with horizontal scalability achieving three nodes.
➤ Managing and optimizing cloud resources for performance and cost-efficiency.
➤ Implemented data access controls and encryption mechanisms to safeguard sensitive information.
➤ Thar malnutrition project in which data from sensors are uploaded on cloud where analysis being performed and web-based dashboard available on <https://sindh-hec.web.app/>
➤ Implemented data security measures and enforced compliance with industry standards.
➤ Utilized cloud technologies for data storage and processing.
➤ Built data pipelines to extract, transform, and load data from using API to perform batch processing.
➤ Collaborated with cross-functional teams to design and deliver data-driven solutions.

Research Assistant


2023-present

Getz Pharma
➤ Managed and maintained Active directory.
➤ SolarWinds ticket management. Logging tickets and maintaining SLA.
➤ Configuring LAB Solution machines.

HelpDesk Specialist


2022-2023

Friesland Campina (Engro Foods)
➤ Managed and maintained Active directory.
➤ JIRA ticket management. Logging tickets and maintaining SLA.
➤ POC (point of contact) from lodging & logging to its solution with Wipro.
➤ SAP ID creation, load transfers, password resets and authorizing t-codes.
➤ Power BI automation.
➤ ERP and SharePoint cloud drive management.

ICT Local User Support


2021-2022

Hackerspace
➤ Maintained Active directory.
➤ Involved in clustering of servers.
➤ Hypervisor and VMs management.

Assistant System Administrator


2019 – 2021

QUALIFICATIONS

Masters in Data Engineering & Information management
➤ **Majors** in Data Analytics & Big Data Cloud Computing with Information System Management.

NED University of Engineering and Technology

2022-Present

Bachelors of Engineering in Electronics
➤ **FYP:** Autonomous Control and Monitoring System for Domestic Applications Using Raspberry Pi.
➤ **Majors** in Automation and Embedded Systems

NED University of Engineering and Technology


2019

KEY ATTRIBUTES

- Adaptive, quick learner, organized, strong analytical abilities and a team player.
- Excellent presentation and negotiation skills.

SKILLS

➤ SAP BASIS	➤ Python	➤ Arduino
➤ Office365 Enterprise App	➤ MATLAB	➤ Proteus
➤ Cloud Data Management	➤ Hadoop	➤ Raspberry Pi
➤ Active Directory	➤ Azure	➤ PLC

ACHIEVEMENT

- PROCOM'18** - Won LFR (line following robot) Competition.

VOLUNTEERING EXPERIENCE

EEN (Electric Endeavour NED)	Electric Team Member	2019
------------------------------	----------------------	------

