



# M Younus Saleem

## Computer System Engineer

Focused Data Analyst delivers consistent and professional work for every assignment. Offers 1 years in Professional industry environments and top-notch abilities in problem solving.

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📍 Karachi, Pakistan

## EDUCATION

### B.E – Electrical Engineering (major – Computer System Engineering)

Usman Institute of Technology Affiliated with NED University of Technology

10/2018 - 09/2022

#### Courses

- Computer Communication And Network
- Linear Algebra
- Digital Image Processing
- Software Engineering
- Numerical Analysis
- Probability and statistics
- Data Warehousing and Data Mining
- Software Quality And Assurance

## WORK EXPERIENCE

### IT Engineer

HulHub Private Ltd.

05/2323 - Present

#### Achievements/Tasks

- VOIP Level I support.
- Manage and maintain network and Data Centre.
- Mange Ticket management tool JIRA
- Technical Support for end user.
- Manage IT related inventory.
- Mange and Maintain Firewalls.

### Technical Support Engineer

Lucky Cement Limited

09/2022 - Present

#### Achievements/Tasks

- Maintain and update the Software and Hardware system of the Company.
- Analysis and Maintain the whole Computer Network.
- Mange and configure DHCP Server and Active Directories.
- Real-Time trouble-shooting.
- Maintain Documentation.

### Data Research Analyst Intern

Logic Finder Company (US Based Company)

08/2022 - 08/2023

#### Achievements/Tasks

- Malware Research and Analyze the Data of whole network ANN Algorithm for Anomaly Detection, Network monitoring using ZEEK / Wireshark Data engineering for making new datasets .Data extraction and data pre-processing. Comparison of different ML Algorithm for Anomaly Detection Data visualization using Power BI Tool and develop pipeline of the project on the bases of SDLC.

## SKILLS

C++

Python

SQL

Linux

Image Processing

Artificial Neural Network

MATLAB

Packet Tracer

PyCharm

MS Office

PowerBI

JIRA

SDLC

## FINAL YEAR PROJECT AND RESEARCH PAPER

ARTIFICIAL INTELLIGENCE BASED HETEROGENEOUS NEWORK FOR THREAT ANALYSIS (08/2021 - 07/2022)

- Analysis the heterogeneous network
- Detection of malware's attack using Artificial Neural Network
- Real time Detection of Cyber attacks
- Data analyzsis and Pre Processing
- Data Extraction using Scapy and Wireshark
- Apply Data Engineering and Create a dataset for training AI Algorithm.

## CERTIFICATES

Google Foundation: Data, Everywhere (11/2022 - 01/2023)

Huawei HCIA-AI V3.0 (03/2021 - 07/2021)

Data Analyst And Business Intelligence from Frontier Technology Institute (05/2023 - Present)

Excel Fundamentals for Data Analysis Macquarie University (01/2023 - Present)

SQL for Data Science University of California (12/2022 - 05/2023)

Software Testing and Automation (06/2023 - Present)

## SOFT SKILLS

Teamwork and Collaboration

Self-Motivated

Time Management

## LANGUAGES

English

Professional Working Proficiency

Urdu

Native or Bilingual Proficiency

## INTERESTS

Data Science

Machine Learning

Data Engineering