



M Younus Saleem

Computer System Engineer

An Engineer with a background in Computer engineering is looking for real-world experience. Highly analytical, motivated, and skilled can work well both independently and in a team.

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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.

SKILLS

C++

Python

SQL

Linux

Image Processing

Artificial Neural Network

MATLAB

Packet Tracer

PyCharm

MS Office

PowerBI

JIRA

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)

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