

ABDUL HANAN NAWAZ

hanannawaz0@gmail.com | +92344-7818962 | [GitHub](#) | [LinkedIn](#) | [Portfolio](#)

Summary

I am looking to leverage and utilize my Big Data learning to streamline data processes, aid in decision-making, and create visual representations of data. I am driven to learn and work hard in order to demonstrate a solid understanding and expertise in the Data Industry.

Skills

Python | Pandas | NumPy | SQL | Linux | (ETL / ELT / Data) Pipeline | Power Bi | AWS (S3, RedShift) | Git

Education

National University of Modern Languages (NUML), Islamabad, Pakistan	2020 - Present
• <i>BS Software Engineering</i> CGPA: 3.71/4.00 (Till 6 th Semester)	
Punjab College Gujranwala, Pakistan	2018 - 2020
• <i>FSC (Pre-Engineering)</i> , Aggregate: 82.27%	
Angels School System Daska, Pakistan	2016 - 2018
• <i>Matriculation (Class IX & X)</i> , Aggregate: 85.90%	

Work Experience

GrowUp Tech Solutions, Islamabad Data Engineer (<i>Intern</i>)	Aug'23 – Oct'23
<ul style="list-style-type: none">Utilized Python, SQL to process and transform data for analysis and reporting.Assisted in the development and enhancement of ETL pipelines, contributing to improved data accuracy and accessibility.Conducted data quality checks and troubleshooting to ensure the integrity of the data infrastructure, supporting informed decision-making within the organization.	

Projects

Flight Tragedy Analysis	Sep'23
<i>A project Developed in Python, SQL and AWS</i>	
<ul style="list-style-type: none">Downloaded CSV data from Kaggle, created data and dimension models, and migrated data to both a database and Amazon S3 storage.Orchestrated an ETL pipeline, seamlessly transferring data to Amazon Redshift, and finally, developed a Power BI dashboard for comprehensive flight tragedy analysis.For Live Demo, please Click.	

Academic and Extracurricular Achievements

- Shortlisted in **AIEF FYP 1st National Championship, LUMS, Lahore** (*Pakistan*).
- Got 2nd Position in **SOFTCOM** Coding Competition, **NUML, Islamabad** (*Pakistan*).
- Doing **IBM Data Engineering** Course.

Positions of Responsibility

Google Developer Student Club, NUML Technical Team Member	Aug'21 – Aug'22
<ul style="list-style-type: none">Worked on development & maintenance of GDSC NUML's Website.	