

Afan Qureshi

Hyderabad,India | +91 8247702357

GitHub: affan31/ [AffanQureshi31](#)

[Portfolio Website](#)

Affanqur675@gmail.com

TECHNICAL SKILLS

- Tools: Python, Jupyter Notebook, PowerBi , SQL Server, Streamlit , PostgreSQL, Flask
- Hardware/Software Skills: MS Excel, Microsoft Word, Microsoft PowerPoint
- Technical Skills: Linear/Logistics Regression, Hypothesis Testing, Data Visualization, Data Analysis, Machine Learning , Artificial Intelligence, Distributed System, network security.

EDUCATION

08/23 – 09/25	MASTERS AT Mesco Institute of Management and computer science	Pursuing	Hyderabad, India
08/20 – 03/23	Vidyarthi degree college , Kakatiya university, Warangal (B.COM (C.A)	CGPA : 6.64	Adilabad, Telangana
<i>Relevant Coursework:</i> distributed system, Discrete Mathematics, machine learning, computer network, Data Analytics, Artificial Intelligence and web technologies <i>Leadership:</i>			
0/20 - 05/22	Nalanda Junior and Degree College Telangana Board of Intermediate Education (M.P.C)	Percentage: 50%	Adilabad, India
05/13 - 05/20	C.B.R HIGH SCHOOL SSC, Secondary School Certificate	Percentage: 70%	Adilabad, India

WORK EXPERIENCE

PROJECTS

01/25	Police Vehicle Checking Analysis Python, Pandas	(GitHub)
<ul style="list-style-type: none">• Undertook the following three fold objective for an Police Vehicle Checking:<ul style="list-style-type: none">- Handled missing values and inconsistencies to ensure data quality for analysis.- Analyzed gender affect who gets searched during the stop.- Analyzed the data for speeding, were Men or Women stopped more often.• Performed Data Cleaning operation according to the condition Coded with Python.		
04/25	Adventure Revenue Analysis Excel	(GitHub)
<ul style="list-style-type: none">• Extracted insights on yearly based data, total revenue extracted by months, and top contributing countries.• Analyzing the trends In products and yearly revenue and profit margin generated by product color.• Analyzing the data and finding the trend of products which generate high revenues.		
04/25	Churn Analysis SQL, Python, Pandas, Machine Learning and PowerBi	(GitHub)
<ul style="list-style-type: none">• Automated data pipelines using SQL for data extraction, cleaning, transformation, and feature engineering from multiple customer data sources.• Developed interactive dashboards in Power BI to visualize customer behavior, service usage patterns, and churn distribution for business insights.• Engineered a predictive model using Random Forest to identify key churn indicators, achieving high model accuracy and interpretability.• Presented data-driven recommendations to reduce churn and increase retention using visual storytelling and actionable insights in Power BI.		
04/25	Adidas US Sales Analysis Excel and SQL	(Github)
<ul style="list-style-type: none">• Analyzed Adidas sales data using Excel and SQL to uncover trends in revenue, regional performance, and retail effectiveness.		

- Created sales dashboards to visualize and report sales performance by region, sales method and retailer, driving data-backed strategic recommendations.

04/25

Video to Text Extractor & Generator | Streamlit, Pandas and GenAI

([Github](#))

- Developed an **Image-to-Text Extractor** using OCR (Optical Character Recognition) tools like

Tesseract to accurately extract written content from diverse image formats.

- Created an AI-powered tool to **automatically generate blog posts or stories** from extracted image text using natural language generation (NLG) techniques.

ADDITIONAL MENTIONS

Languages: English, Hindi

-
- **Interests:** Travel, Sports (Cricket, Football)

Languages: English, Hindi
