

AZHAR QUADRI

+91 8858863464 | azharquadri4226@gmail.com | [LinkedIn](#) | [GitHub](#)

SUMMARY

Passionate data analyst and developer with strong analytical skills and expertise in statistical analysis and data visualization. Proficient in Python, R, and SQL, and experienced in leveraging advanced tools and methodologies. Committed to developing efficient solutions and dedicated to continuous learning to drive impactful decisions and exceptional user experiences.

EDUCATION

Master in Computer Application Department of Computer Science, AMU, Aligarh	Score: 7.66 CGPA 2023-Present
Bachelor of Science (Statistics Hons.) Department of Computer Science, AMU, Aligarh	Score: 7.80 CGPA 2020-2023
BS in Programming and Data Science (Online) Indian Institute of Technology , Madras	Score: 7.00 CGPA 2021-Present
Senior Secondary Saiyyid Hamid Sr. Sec. School, AMU, Aligarh	Score: 74.20 % 2017-2019

TECHNICAL SKILLS

Programming Languages: Python, Java, C++, R
Data Analytics: Matplotlib, Seaborn, Hypothesis Testing, Regression Analysis, Machine Learning Models
Database: SQL
Tools: MS Excel, VS Code, GIT, GitHub, Tableau, SPSS

PROJECT

Assessment of Domestic Violence Factors Using NFHS-V Dataset <ul style="list-style-type: none">Led a team of 12 to analyse socio-economic and educational indicators related to domestic violence.Utilized NFHS-V dataset (700k+ rows, 5000+ variables).Prioritized 20 relevant variables from the dataset.Applied Chi-square test, Proportion test, Regression Analysis, and calculated Odds Ratio.Tools: SPSS, R, Excel, Python.	<i>Graduation Project</i>
Business Data Analysis and Management Project <ul style="list-style-type: none">Collected primary data and interviewed the store owner to identify business challenges.Analysed data and visualized insights on a condensed dashboard.Recommended inventory management software to address inventory issues and eliminate bad stock.Tools: Excel, Tableau.	<i>Personal Project</i>

CERTIFICATIONS & ACHIEVEMENT

<u>Foundation Level in Programming and Data Science</u> Indian Institute of Technology, Madras	Apr 2022
<u>SQL and Relational Databases 101 Powered by IBM</u> Cognitive Class	Nov 2022
<u>Data Visualisation using Tableau</u> Great Learning	Jan 2023
4 star in SQL at HackerRank	