

MOHD MUNAF KHAN

Research Analyst

New Delhi, India | +91 8375056468 | munafk512@gmail.com | [Linkedin](#) | [Github](#) | [Portfolio](#)

MCA graduate with expertise in MySQL, DBMS, and data querying, supported by strong analytical skills in Excel, Power BI, Python, and Statistics. Hands-on experience in data cleaning, reporting, performance optimization, and visualization using industry-standard Python libraries. Strong foundation in SQL, DBMS, and relational database concepts (RDBMS) including data modeling and query optimization.

EXPERIENCE

02/2026 – Present Noida, Uttar Pradesh, India	Research Analyst IP House <ul style="list-style-type: none">Analyzed and managed datasets using SQL for data extraction and Excel for reporting and visualization, generating meaningful business insights.Created optimized SQL queries and dynamic Excel reports (Pivot Tables, lookups, charts) to support decision-making.Ensured data accuracy and delivered structured analytical reports to stakeholders for performance improvement and strategic planning.
09/2025 – 12/2025 New Delhi, India	Frontend Developer Intern The WebPlant <ul style="list-style-type: none">Developed and maintained responsive, user-friendly web interfaces using React.js, HTML, CSS, JavaScript, and Bootstrap.Collaborated with designers and backend developers to ensure seamless integration and optimized performance.Improved website usability and loading speed through efficient code structure and reusable UI components.

SKILLS

<ul style="list-style-type: none">Programming & Query Languages: Python, MySQLData Analysis & Visualization Tools: Microsoft Excel (Pivot Tables, VLOOKUP/XLOOKUP, Power Query), Power BI (DAX, Data Modeling, Reports)Python Libraries: NumPy, Pandas, Matplotlib, SeabornWeb Technologies: HTML, CSS, JavaScript, React.js	<ul style="list-style-type: none">Database & Data Management: DBMS, RDBMS, Relational Data Modelling, Joins, Subqueries, NormalizationStatistical & Analytical Skills: Exploratory Data Analysis (EDA), Hypothesis Testing, ANOVA, F-test, P-value, Data Cleaning, Data PreprocessingComputer Science Fundamentals: Data Structures & Algorithms (Arrays, Linked List, Stack, Queue, Sorting & Searching)Tools / Platforms: Jupyter Notebook, VS code, Github, Netlify
---	---

EDUCATION

- Master of Computer Applications (MCA)**
Jamia Hamdard University, New Delhi | Jul 2023 – Jul 2025
Graduated: Aug 2025 | CGPA: 8.7
- Bachelor of Computer Applications (BCA)**
Jamia Hamdard University, New Delhi | Oct 2020 – May 2023
Graduated: May 2023 | CGPA: 8.4

PROJECTS

Clothing Store Sales Report

Tools: *Microsoft Excel (Pivot Tables, Pivot Charts, Slicers & Data Cleaning)*

- Designed an interactive dashboard to analyze sales and regional performance.
- Used Pivot Tables, slicers, and dynamic charts for real-time filtering.
- Automated data cleaning and created dynamic visual reports.
- **Link:** <https://github.com/MohdMunafKhan/Excel-Sales-Dashboard>

SQL Data Exploration & Analysis Project

Tools: *MySQL (CTEs, Joins, Window Functions)*

- Analysed and explored the Indian Census dataset to extract key demographic insights and patterns.
- Cleaned and transformed raw data using SQL queries. Conducted data aggregation and filtering to showcase population trends, literacy rates, and regional diversity.
- **Link:** <https://github.com/MohdMunafKhan/Data-Exploration-using-SQL>

CERTIFICATIONS

Google Data Analytics Professional Certificate – Coursera

[Certificate](#)

Excel Skills for Data Analytics and Visualization – Coursera

[Certificate](#)

Complete Modern Front-End Web Development – Udemy

[Certificate](#)

The Structured Query Language – Coursera

[Certificate](#)