

Asiya Shaikh

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PROFESSIONAL SUMMARY

Passionate data enthusiast with a strong foundation in SQL, Excel, Power BI, and Python. Recently completed a data science certification with hands-on experience in data analysis and visualization. Seeking an entry-level role to apply analytical skills and grow in a data-driven organization.

EDUCATION

Bachelor of Engineering (Computer Science) Indira College of Engineering and Management	2020 - 2023 Grade: 8.0/10.0
Diploma Pimpri Chinchwad Polytechnic	2018 - 2020 Grade: 87.03%
Intermediate (Class XII) Sau Tarabai Shankarlal Mutha Kanya Prashala	2017 - 2018 Grade: 68.0%
Matriculation (Class X) Shrimati Gendibai Tarachand Chopda High School	2015 - 2016 Grade: 79.2%

EXPERIENCE

Technical Assistant Pimpri Chinchwad College of Engineering	October 2023 - Present <i>Pune, Maharashtra</i>
<ul style="list-style-type: none">• Gained practical exposure to network security fundamentals, including basic access control, data protection practices, and system safety protocols to support secure operations.• Assisted in collecting, organizing, and validating Research & Development data, ensuring accuracy and consistency across technical documentation and internal reports.• Provided technical support to staff and end users by resolving hardware, software, and connectivity issues, contributing to improved system reliability and reduced downtime.• Supported day-to-day technical operations by maintaining structured records and documentation for 10+ technical issues, enabling faster troubleshooting and resolution.• Collaborated with internal teams to support technology usage and workflow efficiency, ensuring smooth operation of equipment and software systems.	

INTERNSHIPS

HR Intern Youth India Foundation	April 2022 - July 2022 <i>Online remote</i>
<ul style="list-style-type: none">• Gained hands-on experience in core HR functions, supporting day-to-day human resource operations.• Developed a strong understanding of HR processes and their role in organizational effectiveness and employee engagement.• Strengthened communication and interpersonal skills through coordination with employees and cross-functional teams.	
Broadband Technician Bharat Sanchar Nigam Limited (BSNL)	March 2019 - June 2019 <i>Pune, Maharashtra</i>
<ul style="list-style-type: none">• Gained practical experience in network system operations and management, supporting day-to-day telecom activities.• Worked hands-on with network infrastructure, including routers, switches, and modems, to ensure reliable connectivity.• Successfully completed training and earned the Skill India Certificate of Completion in telecommunications and networking.	

PROJECTS

Bank CRM – Customer Churn Analysis(Power BI) (Github) (Demo)	June 2025
<ul style="list-style-type: none">• Conducted end-to-end analysis of customer churn using SQL and Power BI on a bank's CRM dataset.• Built interactive dashboards showing churn trends, tenure-based behavior, credit score segmentation, and geographic patterns, enabling stakeholders to identify churn drivers and implement targeted retention strategies.• Applied DAX measures, conditional formatting, and slicers to highlight high-risk customers and actionable insights.	
IPL Performance Analysis Using SQL (Github) (Demo)	April 2025
<ul style="list-style-type: none">• Analyzed IPL data across 15+ relational tables to extract insights on teams, players, and venues.• Developed advanced SQL queries using JOINS, aggregate functions, and window functions to generate required KPIs.• Evaluated top batsmen and all-rounders using strike rate, average, and economy metrics.• Provided actionable recommendations for team selection and auction strategy.• Created project visuals and reports using Excel, Power BI, PowerPoint and MySQL Workbench.	
Zomato Restaurants Expansion (MS EXCEL) (Github) (Demo)	February 2025
<ul style="list-style-type: none">• Analyzed Zomato restaurant data to identify trends, insights, and expansion opportunities across the countries.• Cleaned and formatted large datasets, applying Excel functions like VLOOKUP, aggregates, and text functions.• Created Pivot Tables to analyze key performance metrics, such as customer ratings, reviews, price range and cost.• Developed an interactive Excel dashboard to visualize findings and support Zomato's expansion strategy.• Delivered data-driven recommendations for optimal restaurant locations and strategies.	

CERTIFICATIONS

1. Professional Certificate in Data Science (Data Analyst Phase) Newton School (Link)	November 2025
<ul style="list-style-type: none">• Completed a Data Analyst certification program covering data analysis, reporting, and visualization.• Gained hands-on experience using Excel, SQL, and Power BI for data cleaning, analysis, and insight generation.• Successfully completed end-to-end projects involving data extraction, transformation, and dashboard creation.• Applied analytical techniques to interpret data trends and support data-driven decision-making.	

- Completed a Python certification course covering **core programming fundamentals and advanced concepts**.
- Developed the ability to **solve real-world programming problems** and build efficient, practical solutions using Python.
- Strengthened logical thinking and problem-solving skills through hands-on coding exercises and applications.

SKILLS

Computer Language: Python, SQL

Soft Skill: Communication Skills, Teamwork, Time management

Databases & Data Tools: Excel, MySQL, Power BI, Spreadsheet

Frameworks & Libraries: Microsoft Office

EXTRA-CURRICULAR ACTIVITIES

- Completed **Skill India Certification** in Telecommunications and Networking.
- Gained foundational knowledge of network systems, routers, switches, and modems through practical training.
- Actively participated in hands-on technical learning programs to enhance industry-relevant skills.