

Jannat Shaikh

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[Github Profile](#) | [Linkedin Profile](#) | [Portfolio](#)

Skills

Languages: C/C++, Python, SQL

MSEXcel, Data Manipulation & Analysis using Pandas and NumPy, **Data Visualization** with Matplotlib, Seaborn and PowerBI, **Data Scrutiny, Statistical Analysis, Data Understanding, Database Management, Data- driven decision making, Problem Solving**

Work Experience

Infosys

Mar 2024- June 2024

Data Visualization Intern

- **Performed data collection, cleaning, and transformation** on over 900,000 records, ensuring **data integrity** and accuracy, which led to a **40% reduction in reporting errors** and improved **business decision support** for analytics teams.
- Collaborated with cross-functional teams to **develop data models** and create impactful **data visualizations**, presenting key **trends and insights** to over 100 stakeholders, enhancing decision-making processes and contributing to organizational objectives.

Brainovision

Sept 2023 - Nov 2023

Data Science Intern

- **Designed and implemented interactive data visualizations** using **Power BI**, leading to a **30% improvement in reporting efficiency** and accelerating data-driven decisions for key stakeholders.
- Implemented automated reporting tools that saved **15 hours per week** in manual data processing for the analytics team.
- This project culminated in an **AICTE** and **Education Ministry**-approved internship certificate.

Volunteer Experience

• **Technical Co-lead at GDG**

Organized and led technical workshops, fostering collaboration and learning among developers.

Coordinated community events, engaging participants through innovative tech solutions and discussions.

Contributed to the growth of the GDG community by mentoring members on data analytics, web development, and emerging technologies.

• **Girls Representative at CORE**

Served in leadership roles in university clubs (e.g., tech clubs, coding societies), organizing events, and helping peers improve technical and soft skills.

Volunteered as a mentor or tutor for junior students, guiding them in coding, data analytics, or web development.

Education

Trinity College Of Engineering And Research

B.E. in Computer Engineering

TE: Jul 2024 - Present

SGPA:9.00/10

S.M Choksey Junior College

Science

Jul 2020 - Mar 2024

Percentage: 80%

Project Work

- **Movie Recommendation System:** Engineered a movie recommendation system utilizing collaborative filtering and machine learning algorithms, achieving a **40%** increase in user retention and enhancing personalized viewing experiences. Improved algorithm accuracy by **25%** through continuous model tuning, leveraging Python for implementation.
- **Personal Assistant Program:** Developed 'Jarvis,' a voice-controlled assistant with integrated APIs, improving task automation by **30%** and achieving a speech recognition accuracy of **80%**, demonstrating proficiency in programming, speech processing, and API integration.
- **Quiz Website:** Developed and launched a quiz platform with advanced result display capabilities; achieved user engagement with an average session duration of **8** minutes, significantly enhancing user interaction and retention metrics.

Awards and Certificates

- Career Essentials in Data Analysis by **Microsoft and LinkedIn**
- Data Analytics Essentials by **Cisco**
- Introduction to Data Science by **Cisco**
- Microsoft Power BI by **Infosys**
- Java Machine Learning by **Infosys**