Jannat Shaikh

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

Skills

Languages: C/C++, Python, SQL, Java

MSExcel, **Data Manipulation & Analysis** using Pandas and NumPy, **Data Visualization** with Matplotlib, Seaborn and PowerBI, **Data Cleaning, Data Modeling, Data Understanding, Project Planning, Presentations, Scrum**

Work Experience

Infosys   Mar 2024- June 2024

Data Visualization Intern

- Executed comprehensive data cleaning and transformation processes on **900,000+** records, ensuring accuracy and consistency that resulted in a **40%** reduction in reporting errors and improved data integrity for analytics teams.
- Enhanced decision-making by presenting key trends and insights through data visualizations, impacting over **100** stakeholders.

Brainovision   Sept 2023 - Nov 2023

Data Science Intern

- Created interactive data visualizations using Tableau, leading to a 40% reduction in time spent on generating reports for stakeholders.
- Streamlined data manipulation and visualization workflows, enhancing the analysis of **10L+** data points; 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.

Education

Trinity College Of Engineering And Research   TE: Jul 2024 - Present
  B.E. in Computer Engineering   *CGPA:9.00/10*

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

- **Instructor at Web Dev bootcamp :** Helping students to get better at problem solving, coding, designing.
- 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**