

# Syed Miran Hussain

An Aspiring Data Scientist | Founding Google DSC Lead 2023 | Google Cloud Arcade Facilitator | BETA MLSA

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## Profiles

[in Syed Miran Hussain](#)

[syedmiran31](#)

[Syedmiran-38](#)

## Summary

Driven and skilled **Data Scientist** with a solid foundation in **Computer Science and Data Science (CSD)**, currently pursuing a Bachelor of Engineering at **Lords Institute of Engineering and Technology** (graduating in 2025). Proficient in **Python**, with experience in **data analysis**, **machine learning**, and **natural language processing (NLP)**, along with practical skills in **SQL**, **Power BI**, and **Excel**. Familiar with **Streamlit** for web apps and basic **deep learning** frameworks. Former **Google Developer Student Clubs (GDSC) Lead (2023-2024)** and **Beta Microsoft Learn Student Ambassador**, recognized for leadership and community engagement. Passionate about leveraging **data science** and **AI** to create impactful solutions.

## Education

**Lords Institute of Engineering and Technology**

**November 2021 - Present**

CSE Data Science

Bachelors of Engineering

8.4 SGPA

## Experience

**Google Developer Student Clubs**

**July 2023 - September 2024**

Lead

Hyderabad

I serve as the founding lead of Google Developer Student Clubs for 2023-24, organizing diverse events focused on Google Cloud, Android, and Machine Learning.

**Microsoft**

**April 2023 - Present**

BETA MLSA

Hybrid

Developed user-friendly resources for fellow Student Ambassadors during training sessions on Microsoft tools; led initiatives that improved knowledge retention by creating engaging materials recognized as effective by peers across three universities.

## Certifications

**Google Advanced Data Analytics**

**October 2023**

Coursera

**Supervised Machine Learning: Regression and Classification**

**March 2023**

Coursera

## Skills

**Data Science & Machine Learning:**

Python, Data Visualization, Excel, Power BI, Exploratory Data Analysis (EDA), Feature Engineering, Supervised and Unsupervised Learning, Principal Component Analysis (PCA)

**Deep Learning**

Introductory knowledge of Artificial Neural Networks (ANN).

**Python Libraries**

NumPy, Pandas, Matplotlib, Seaborn, Scikit-Learn, NLTK, TensorFlow, Keras (Introductory Level).

**Mathematics & Statistics**

Descriptive and Inferential Statistics, Probability & Probability Distributions, Algebra, Linear Algebra.

**Additional Skills**

Basic Data Structures and Algorithms (Lists, Arrays, Strings), Regular Expressions

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**Projects****Predict Student Success**

A machine learning-based system predicting student success (grades & scores) in online learning environments using Random Forest & Gradient Boosting techniques with the OULAD dataset.

**Netflix Data Insights Dashboard on Tableau Online**

Developed an interactive Tableau dashboard utilizing a Netflix dataset to highlight content trends, revealing user preferences across 10 genres and enabling data-driven decisions for future marketing strategies.

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**Volunteering****Google's Regional Bootcamp**

Head Volunteer

**January 28, 2024**

T-Hub Hyderabad

**Google's Devfest 2023**

Volunteer

**December 2, 2023**

Tech Mahindra Hyderabad