

Syed Mohammed Luqmaan



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EDUCATION

CHRIST (Deemed to be University) <i>MSc Artificial Intelligence and Machine Learning, 66%</i>	Bangalore, Karnataka <i>July 2024 – Present</i>
St Francis College (Affiliated to Bengaluru City University) <i>Bachelor of Computer Applications, 91%</i>	Bangalore, Karnataka <i>September 2021 – June 2024</i>

PROJECTS

Toxic Comment Detection <i>Python, TensorFlow, scikit-learn, Pandas, NLTK, Flask, Docker</i>	
<ul style="list-style-type: none">Developed a machine learning pipeline to detect toxic comments in text data using TensorFlow and scikit-learn.Preprocessed text data using NLTK for tokenization, stemming, and removal of stopwords.Implemented feature extraction techniques like TF-IDF to enhance model accuracy.Deployed the model using Flask for real-time comment analysis with a user-friendly web interface.Containerized the application using Docker for easy deployment and scalability.	
Air Canvas <i>Python, Tkinter</i>	
<ul style="list-style-type: none">Developed a simple air canvas application using Python's Tkinter library.Implemented functionality to draw colored lines on the screen based on finger movements.Used mouse input to simulate finger movement and render dynamic line colors on the canvas.Designed an intuitive, interactive user interface for a smooth drawing experience.Created an engaging, hands-on project demonstrating real-time graphics rendering and event handling.	

LEADERSHIP EXPERIENCE

General Secretary of IT Club <i>St Francis College, Bangalore</i>	October 2023 – May 2024
Core Committee <i>Exhibit 2024, Christ University, Bangalore</i>	December 2024

TECHNICAL SKILLS

Programming Languages: Python, Java, SQL
Web Technologies: HTML5, CSS3, JavaScript
Frameworks & Libraries: Scikit-learn, Matplotlib, Pandas, NumPy
Developer Tools: Jupyter Notebook, VS Code
Database & Cloud: MySQL, MongoDB
Analytics Tools: Power BI
Data Science Basics: Data Cleaning, Exploratory Data Analysis (EDA), Visualization

INTERNSHIP

Artificial Intelligence Trainee <i>SkillVertex</i>	December 2022
<ul style="list-style-type: none">Acquired practical knowledge in convolutional neural networks (CNNs) and recurrent neural networks (RNNs).Explored various predictive modeling techniques including regression, classification, and clustering algorithms, enabling the development of predictive models from labeled and unlabeled data.	