

Mohnish Vasan

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PROFILE

Detail-oriented and proactive person with passion in technology, continuous learning, and delivering solutions through collaborations, with experience in event coordination, workshop facilitation, and team management.

EDUCATION

SASTRA UNIVERSITY

B.Tech - Computer Science (AI & DS)

Thanjavur, Tamil Nadu

ST. FRANCIS DE SALES SCHOOL

High School

New Delhi, Delhi

SKILLS & LANGUAGES

- Tech Skills :**
- Artificial Intelligence
 - Machine Learning
 - Database Management using MySQL
 - Python
 - Unity
 - MATLAB
 - WebFrameWorks using HTML, Django and React

- Soft Skills :**
- Leadership
 - Teamwork
 - Fluent Communication
 - Adaptability
 - Time management

- Languages:**
- English
 - Hindi
 - Tamil

LEADERSHIP EXPERIENCE

DAKSH - SASTRA

Organizer

Thanjavur, Tamil Nadu

Jan 2023 - Present

- Assist in organizing and overseeing the annual inter-college tech fest each year.

ENTREPRENEURSHIP CELL - SASTRA

Executive Coordinator

Thanjavur, Tamil Nadu

Jan 2023 - Present

- Full-time member of the Workshops Team, responsible for designing and conducting workshops for aspiring entrepreneurs.

PROJECT EXPERIENCE

Personal Portfolio

- *Highlights my skills and remarks on a web page*

Image Captioning

- *Performs Image captioning using the help of Artificial Intelligence and Machine Learning*

Music Recommender System

- *Suggests a song based on the songs you have listened to with the help of Artificial Intelligence*

Chat-Bot

- *A ready to talk chat-bot using Natural Language Processing*

Linear Obstacle Game

- *A simple obstacle game using Unity*

Library Management System

- *A full database for tracking, and management of books, members etc. using MySQL*

CERTIFICATIONS

- Machine Learning Specialization - [DeepLearning.AI](#)
 - Supervised Machine Learning Algorithms : Classification and Regression
 - Advanced Learning Algorithms
 - Unsupervised Learning, Recommenders, Reinforcement Learning
- GDCS GenAI Study Jam - Google Developer Students Club
- AI for Industry Application using MATLAB and Simulink - MathWorks
- MATLAB certifications - MathWorks
- Unity Study Jam - Developer Community SASTRA
- React Study Jam - Developer Community SASTRA
- Cyber Security and Privacy - NPTEL
- Privacy and Security in Online Social Media - NPTEL