

MUHAMMAD FARHAN

055 3438700 · snfarhan2014@gmail.com · linkedin.com/in/muhammad-farhan-858a77267/

PROFILE

An enthusiastic computer science student who enjoys coding and working on web development and AI/ML projects. Eager to work in team environments and explore new languages and technologies. Demonstrated strong teamwork, problem-solving, and communication skills through various projects and hackathons. Highly detail-oriented and adaptable, with a keen interest in AI/ML. Enjoys reading, creating art, and engaging in sports such as football, basketball, and table tennis. Seeking a role in web development or AI/ML to contribute to organizational success and personal growth

EDUCATION

- Manipal Academy Of Higher Education Dubai
 - B.Tech Computer Science (2021-Present)
 - Current GPA- 9.46
- Our Own English High School Sharjah (Boy's Branch)
 - CBSE Grade 10 Board Examination(2019)-93.6%
 - CBSE Grade 12 Board Examination(2021)-95.8%

LANGUAGES

- English - Native or Bilingual Proficiency
- Malayalam - Native or Bilingual Proficiency
- Hindi - Professional Working Proficiency
- Arabic - Limited Working Proficiency

PROJECTS

1.Story Generator Development (June 2024)

- Developed a story generator using Hugging Face models, enhanced knowledge of large language models (LLMs).

2.Information Extraction System (April 2024)

- Developed a Retrieval-Augmented Generation (RAG) system for information extraction from PDFs using Mistral LLM.

3.Housing Price Prediction Model (April 2024)

- Trained regression and random forest models to predict housing prices.

4.Voice Assistant Development (June 2024)

- Developed a voice assistant, focused on front-end design and backend connection using Hugging Face models.

5.Medicine Scheduler Application Design (March 2023 - May 2023)

- Designed a medicine scheduler application; focused on front-end design and data organization in databases.

6.Car Rental Application Design (Sept 2022 - Dec 2022)

- Designed a car rental application; focused on front-end design and E-R workflow of renting processes.

7.Technical Event Coordination - CryptaDecode (Nov 2023)

- Managed and organized a technical event for Technovanza with 140 attendees; enhanced project management skills.

SKILLS

- Python
- HTML/CSS/JS
- C++/C
- MySQL
- ReactJS
- Java
- Matlab
- Bootstrap
- Machine Learning

CERTIFICATIONS AND ACCOMPLISHMENTS

- Java Programming : Arrays, Lists and Structured Data
- Java Programming : Solving Problems with Software
- Object Oriented Programming in Java
- Mathematics For Machine Learning : Linear Algebra
- CCNA-Introduction to Networks
- Introduction to Data Science
- Kerala Blockchain Academy:Ethereum Fundamentals
- Zoho Creator Student Training Course(Nov 2022)
- ASHRAE Homeprotek Competition-1st place(Nov 2022)
- ASHRAE Energiomex Competition-Participant(April 2022)
- ASHRAE Hydrojet Competition-Participant(May 2022)