FATHIMA AM

A master's student in Computer Applications with skills in Python and web development technologies, including HTML, CSS and SQL . Possess strong leadership and time management capabilities, combined with effective communication skills, facilitating efficient team collaboration and thus achieving exceptional project results.

Contact Info

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- ✉ amihtaf202@gmail.com
- 📍 Ernakulam, Kerala

Technical Skills

- Python
- Git & Github
- HTML
- CSS
- SQL
- Java -basics
- C - basics

Soft Skills

- Adaptability
- Quick Learner
- Multitasking
- Time Management
- Leadership

Hobbies

- Singing
- Listening Music
- Mehandi Designing
- Crafting

Education

Master of Computer Applications — 2023 - present
Kerala Technological University
SGPA : 8.55

Bachelor of Computer Applications — 2020 – 2023
Mahatma Gandhi University , Kottayam
CGPA : 8.44 A grade

Higher Secondary Education — 2018 - 2020
Kerala State Board
Percentage : 93.91

10th SSLC — 2016 - 2018
Kerala State Board
Percentage : 93.91

Academic Projects

Online Bus Ticket Reservation using PHP and MySQL

Tech stack : PHP, PySQL, HTML and CSS
A web application which enables the end-users to check the availability of seats to required destination , self-book and pay through the website. The users will be given a username and password and it securely stores the customer data and manages staffs.

Airlines Passenger Satisfaction Prediction using ML

Developed a machine learning model for predicting airline's passenger satisfaction using Random Forest and KNN , thus can improve the services provided by the airlines. Applied feature engineering and hyperparameter tuning to enhance the performance.

Certifications

- Certificate for completion of PHP and MySQL training-from IIT Bombay
- Certificate for completion of python programming-from IIT Bombay
- NPTEL Database Management System - from IIT Kharagpur

Achievements

- Course topper of NPTELS's Database Management System
- State level winner of Kerala State Maths fair-2018 for Applied Construction

Roles and Responsibilities

- Led National Service Scheme Activities Organized Tech Quiz as a part of
- INKRIT'23 , inter-college tech fest hosted by MES College , Marampally