

Muhammad Haris Anwar

✉ harisanwar5678@gmail.com ☎ (+92) 3320959386 💻 in/iamharisanwar 🌐 github.com/haris-anwar

SUMMARY

Result-oriented computer scientist, I am eager to apply my knowledge and problem-solving skills to contribute innovative solutions and enhance user experiences through thoughtful work processes.

PROJECTS

MERN Based Learning Management System(LMS)

Technologies Used: React.js, Node.js, Express, Mongo db.

- Build a web application for online corporate trainings using the MERN Stack, with a dynamic front end and a document-oriented database, along with a REST API. The Learning Management System (LMS) consists of two modules: the Admin module and the Student module. The Admin module allows configuration of questions, quizzes, online tests, and more, while the Student module provides features such as taking online tests and tracking performance.

Blockchain Based Toll Tax Management System

Solidity, EVM, MetaMask, Node.js

- Build a decentralized application with a front-end on React for a Toll Tax system using Smart Contracts in Solidity. Each vehicle has a certain amount of balance in their account; if not, they will deposit some Ethereum into their accounts. When a vehicle passes through a toll plaza, it inserts a block into the blockchain. The toll tax is automatically deducted from the MetaMask wallet of the car owner.

Style and Event Base Recommendation System(FYP)

Technologies Used: Mask RCNN, Semantic Segmentation using U-Net CNN, Keras, PyTorch. • August 2022 - June 2023

- The project aims to optimize the process of buying an outfit for users based on style and event by using event-based and style-based classifiers in the backend. When a user opens the website, a list of features will be presented. The user can identify a specific garment from a garment image and receive recommendations based on that garment image. Users can also find outfits based on their style choices, personality, or by selecting an event for which they need an outfit.

Event Managment System

Technologies Used: JavaScript, HTML, CSS, MySQL.

- web application that enabling users to book events like weddings and birthday parties while preventing schedule conflicts. Users can enter event details, including date and type, and the system confirms the booking after checking availability.

COURSEWORK

Web Programming

(React.js, Node.js, Angular)

Software Engineering

(C#, MVC5, JS, HTML, CSS)

Artificial Intelligence

(Python, Numpy, Pandas, ANN)

Blockchain & Cryptocurrency

(GO, Solidity, Ganache, truffle, EVM, NFT)

SKILLS

JavaScript, React, Mongodb, SQL, C++, C#, HTML, CSS, Python, PyTorch, Numpy, Pandas