V S NIKHIL MAHESWAR

Full Stack Developer

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GITHUB | LINKEDIN | PORTFOLIO

EDUCATION

ST. JOSEPHS COLLEGE OF ENGINEERING, PALAI COMPUTER SCIENCE BACHELOR OF TECHNOLOGY CGPA: 6.88

December 2020 - May 2024 Kottayam,Kerala,india

ST .MICHAELS HIGHER SECONDARY SCHOOL KADUTHURUTHY SCIENCE SENIOR SECONDARY (XII)

2018 - 2020 Kottayam,Kerala,india

SKILLS

PROGRAMMING LANGUAGES
LIBRARIES/FRAMEWORKS

C, java, Javascript

Express js

PROJECTS / OPEN-SOURCE

BUILD-IT I LINK

Html, CSS, Javascript, Express js, Handlebars. js

This project is a vital platform that connects users with skilled labor and construction materials, enhancing job opportunities and entrepreneurship in the construction industry. It promotes resource efficiency and sustainable building practices within our communities. The platform utilizes Express, Handlebars, and MongoDB to connect users with labor and materials, facilitate convenient purchases, and support sustainable practices

DEEP REALITY | LINK

React js ,Javascript,VGG16 CNN,FastApi

This project addresses the issue of deepfake videos, which spread misinformation by depicting people saying or doing things they never did. Using deep learning, the system detects deepfakes by analyzing videos, extracting face regions, sampling frames, and applying convolutional neural networks (CNNs) for feature extraction. The models are trained on diverse datasets of real and fake videos to classify new ones accurately. Key tasks include meeting performance requirements, collecting datasets, and visualizing results to detect and control deepfake manipulations, enhancing trust in online content.

SUPERHERO SEARCH & GENERATOR: POWERED BY SUPERHERO API | LINK Javascript, Html, CSS

Developed a dynamic web application that allows users to search for detailed information on any superhero, including powers, stats, and background.

Implemented a random superhero generator that provides users with unique hero abilities and backstories.

Designed with a user-friendly interface for smooth, quick searches and seamless hero creation, making it perfect for developers and fans of superheroes.

CERTIFICATIONS

· Achieved B1(Intermediate) in the English Core Skills - BRITISH COUNCIL