ABHIMANYU S

STUDENT

PROFILE

Backed by hands-on experience gained throughout my Master's program, I have successfully executed diverse programming projects, honing my analytical and problem-solving abilities. My proactive involvement in extracurricular coding challenges and collaborative team projects has further enriched my practical skills. Eager to apply my academic foundation and real world experiences to contribute effectively to innovative development endeavors.

CONTACT

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ACTIVITIES AND INTRESTS

- Programming
- Photography
- Editing
- GitHub
- Certificates

PROJECT WORKS

BLIND VISION | MAJOR PROJECT - MCA DEC 2023 - APR 2023

Blind Vision is a groundbreaking project aimed at assisting the visually impaire leveraging cutting-edge technology like computer vision and machine learnir focuses on three main areas: environment detection, face recognition, and op character recognition (OCR). In this project use some python libraries such as

• transformers , • pytessarac , • face_recogniton

DRIVER MONITORING SYSTEM | MINI PROJECT - MCA AUG 2023 - DEC 2023

In an era of increasing road safety concerns, the development of intelligent driver monitoring systems has gained significant importance. This project presents a comprehensive DRIVER MONITORING SYSTEM is a software intended for automobile drivers. In this project use some python libraries such as :

• Numpy 1.22.2 • Playsound 1.2.2 • Dlib 19.24.2 • Pandas 2.1.1 • Open CV

• Matplotlib 3.8.0

LOW LIGHT IMAGE ENHANCEMENT |
MAJOR PROJECT -BSC JAN 2022 - APR 2022

Developed a Low-Light Image Enhancement project using Python, aimed at enhancing the visibility of obscured or vague images in low-light conditions. Leveraging advanced image processing techniques, the system effectively improves the overall quality of images captured in suboptimal lighting, enhancing details and clarity. In this project use some python libraries such as :

• Numpy 1.22.2 • imutils • scipy • skimage • Open CV • Flask

KSRTC ONLINE CONCESSION MANAGEMENT | MINI PROJECT - BSC DEC 2020 - MAR 2021

Engineered an innovative Online Kerala State Road Transport Corporation (KSRTC) Concession Management System using PHP, HTML, and CSS. This web-based platform simplifies the process of applying for and managing concessions, providing passengers with a user-friendly interface

EDUCATION

MASTER OF COMPUTER APPLICATION- 88% | MCET AUG 2022 - APR 2024
BSC COMPUTER SCIENCE - 70% | GOVT COLLEGE KARIAVATTOM JAN 2018 - MAR 2021
HIGHER SECONDARY SCHOOL - 84% | GOVT HSS THONNAKKAL, APR 2016 - MAR 2018
HIGHER SECONDARY SCHOOL - 90% | GOVT HSS THONNAKKAL, APR 2015 - MAR 2016

KEY SKILLS

Programming Language : Python, JavaScript, C, MongoDB

Web Technologies : HTML ,CSS

Operating Systems : Windows , Linux

Graphic and Print Design : Adobe Photoshop, Adobe Lightroom