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SAJEED HUSSAIN MOHAMMED ABDUL

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Gender: Male **Date of birth:** 23/04/1996 **Nationality:** Indian

ABOUT ME

I am a highly motivated and ambitious individual with a strong academic background in computer science, data science, and computer vision. I hold a Master's degree in Data Science and am currently pursuing a Master's in Computer Vision to deepen my expertise in the field. My educational journey has equipped me with a solid foundation in programming, machine learning, data analysis, and image processing.

EDUCATION AND TRAINING

[15/09/2024 – Current] **Masters in Computer Vision and Robotics**

Universite Bourgogne Europe

Country: France |

[15/12/2020 – 15/01/2023] **Masters in Data Science**

Gokaraju Rangaraju institute of Engineering and Technology

Country: India |

[15/06/2016 – 15/07/2019] **Bachelor's in Computer Science**

Muffakam jah College of Engineering

Country: India |

Amazon web services

AWS cloud practitioner Certification https://www.credly.com/badges/a2954c80-4f6c-494d-b156-b849671b6f0f

City: Hyderabad | **Country:** India |

Amazon web services

AWS Machine learning Foundation https://www.credly.com/badges/00ab4ae7-cef5-4699-a43c-ddc96f510580

City: Hyderabad | **Country:** India |

Amazon web services

AWS re/start Graduate https://www.credly.com/badges/fac1d32e-5040-46f8-a05e-768af664f060

City: Hyderabad | **Country:** India |

PROJECTS

Road Lane Line Detection

Road lane line detection is a crucial task in the field of computer vision, particularly for autonomous vehicles and advanced driver-assistance systems (ADAS). It involves the identification and tracking of lane markings on the road to help vehicles stay within their lanes or make safe driving decisions. The goal is to accurately detect lane boundaries under various road conditions, lighting, and environmental factors, such as fog, rain, or night driving.

Using Deep Learning To Predict Plant Growth and Yield in Green House Environment

The application of deep learning in agriculture, particularly for predicting plant growth and yield in greenhouse environments, is an emerging area of research that leverages advanced machine learning techniques to enhance farming efficiency and optimize resource use. This approach involves using deep learning models to analyze a wide range of environmental data and plant-related parameters to predict how plants will grow and their eventual yield under controlled greenhouse conditions.

PUBLICATIONS

Road Lane Line Detection

Using Deep Learning To Predict Plant Growth and Yield in Green House Environment

MANAGEMENT AND LEADERSHIP SKILLS

Python

Machine learning

Data analysis

AWS Cloud

Open CV

Linux

Networking

Computer Vision

LANGUAGE SKILLS

Mother tongue(s): Urdu

Other language(s):

English

LISTENING C1 **READING** C1 **WRITING** C1

SPOKEN PRODUCTION C1 **SPOKEN INTERACTION** C1

French

LISTENING A1 **READING** A1 **WRITING** A1

SPOKEN PRODUCTION A1 **SPOKEN INTERACTION** A1

Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proficient user