



# SAJEED HUSSAIN MOHAMMED ABDUL

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**github:** <https://github.com/sajid880> **website:** <https://sajid880.github.io/sajeed/>

**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

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### 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

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### [Road Lane Line Detection](#)

### [Using Deep Learning To Predict Plant Growth and Yield in Green House Environment](#)

## MANAGEMENT AND LEADERSHIP SKILLS

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Python

Machine learning

Data analysis

AWS Cloud

Open CV

Linux

Networking

Computer Vision

## LANGUAGE SKILLS

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**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*