# **Mishal Kandanath**

Malappuram, Kerala

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#### **OBJECTIVE**

Highly motivated and innovative Computer Science and Engineering graduate with a proven track record of academic excellence and a strong passion for leveraging technology to solve real-world challenges. Adept at programming and project management, with hands-on experience in diverse technologies. Eager to contribute expertise to cutting-edge projects in the technical industry.

#### **TECHNICAL SKILLS**

Languages : Java, Python, HTML5, JavaScript

**Technologies** : React, CSS, JDBC, Hibernate, HQL, JPA, ORM, Latex

**Databases** : MySql, MongoDB

**Version Control**: Git

#### **EDUCATION**

MEA Engineering CollegePerinthalmanna, MalappuramBachelor of Technology in Computer Science and Engineering2019-2023 | CGPA:8.08/10.0

**PKMMHSS**Edarikode,Kottakkal
Higher Secondary
2017-2019 | Perc:95%

PKMMHSS

SSLC

Edarikode,Kottakkal
2016-2017 | Perc:98%

**EXPERIENCE** 

KodNestBangaloreInternship in Java Full StackPresent

**PROJECTS** 

#### **Deep Learning-based Auto Accident Detection and Alert System for Vehicles**

Developed a cutting-edge deep learning system for real-time accident detection through CCTV cameras. Implemented advanced algorithms to detect and analyze accidents with high accuracy. Created an efficient alert messaging system to notify the control room immediately. Demonstrated passion for leveraging technology to enhance safety measures and prevent accidents in real-time through innovative solutions.

#### **Project Management System**

Successfully designed and implemented a web-based portal for managing and controlling student projects. Coordinated and guided students throughout the project by providing them with a login facility. Enabled students to easily upload their project reports into the system. Facilitated seamless communication between students and project coordinators.

#### **PUBLICATION**

#### **Deep Learning-based Auto Accident Detection and Alert System for Vehicles**

Mishal Kandanath, Misbah A, Dr Shanid Malayil, Murshida. K.P, Mohammed Binshad, Mohammed Rizvin K.V, "Deep Learning-based Auto Accident Detection and Alert System for Vehicles", 2023 International Conference on Innovations in Engineering and Technology (ICIET) DOI: 10.1109/ICIET57285.2023.10220752.

## PROFESSIONAL EXPERIENCE

## TACS, MEA Engineering College

TACS Execom Member

### INTEREST

Travelling

Football