

# MAHESH H

🏠 Uthikuzha(H),Anickadu (W) P.O , Kottayam, Kerala | ☎ 7994545240 | ✉ [maheshharikrishnan11@gmail.com](mailto:maheshharikrishnan11@gmail.com)

🌐 [www.linkedin.com/in/mahesh-h-007454227](https://www.linkedin.com/in/mahesh-h-007454227) | 📄 <https://github.com/mahesh6783> | 🌐 <https://mahesh6783.github.io/Re.github.io/index.html>

## SUMMARY

Motivated and diligent MSc Computer Science student with a strong foundation in algorithms, data structures, and software development. Proficient in multiple programming languages including Python, Java, and C++, with hands-on experience in machine learning, data analysis, and web development. Demonstrated ability to solve complex problems through practical and innovative solutions, backed by academic projects. Adept at working both independently and collaboratively in dynamic environments. Eager to leverage academic knowledge and technical skills to contribute effectively in a challenging role within a forward-thinking organization.

## EDUCATION

MSC COMPUTER SCIENCE	2022-2024	BVM Holy Cross College, Cherpunkal
BSC COMPUTER SCIENCE	2019-2022	School Of Technology And Applied Sciences, Kottayam

## PROJECT

### • STOCK PRICE PREDICTION SYSTEM

Developed a stock price prediction system using Django, leveraging linear regression and LSTM models to forecast stock prices with high accuracy. This project integrates robust backend frameworks and advanced machine learning algorithms to provide reliable financial insights

Language: Python

### • SELF DRIVING CAR USING ESP32(IOT)

Implemented a self-driving car using an ESP32-CAM, integrating IoT capabilities to autonomously navigate. This project showcases advanced image processing and real-time decision-making, demonstrating the potential of IoT in autonomous vehicle technology

Language: C++, Python

### • RTO MANAGEMENT SYSTEM

Developed an RTO management system using Django to streamline licensing processes. This project enhances administrative efficiency and user experience by providing a comprehensive, user-friendly platform for managing RTO operations.

Language: Python

## SKILLS

- Programming language : Python , Java , R , SQL , PHP , JavaScript, C, C++
- Framework: Django , Flask , Bootstrap
- Development Tools: PyCharm , Android Studio , Arduino IDE

## CERTIFICATS

- [Getting Started with Data Analytics on AWS](#)
- [Python](#)
- [Basics of Python](#)
- [HTML Web Development Crash Course](#)
- [Learning CSS](#)