# Mithul MJ

Manjaly House Vendore, Thrissur(P.O 680302) https://www.linkedin.com/in/mithul-mj: https://github.com/mithul-mj+91 9497527920 | mithulmj2004@gmail.com

#### **OBJECTIVE**

Motivated and detail-oriented Computer Engineering diploma student with a strong foundation in programming, software development, and problem-solving. Seeking an opportunity to apply my skills and contribute to innovative software solutions at a forward-thinking company.

#### **EDUCATION**

Maharaja's Technological Institute, Thrissur Diploma in Computer Engineering Concentration: English	Present
C J M A H S S, Varandarappily SSLC 97%	2019 - 2020
PLUS TWO 82%	2021 – 2022

#### **SKILLS**

- Programming Languages: C, C++, Python, Java, JavaScript, PHP
- Web Development: HTML, CSS
- Web Frameworks: django
- Database: MySQL
- Tools and IDE: GitHub, VScode, Visual Studio, Notepad++
- Operating Systems: Windows, Ubuntu

#### **PROJECTS**

## • Library Management System Website

December 2023 – February 2024

Developed a dynamic Library Management System using PHP, MySQL, HTML, CSS and JavaScript. The system allows users to search, borrow, and return books online, while administrators can manage book inventory, user accounts, and overdue penalties. Implemented user authentication, responsive design, and database management to ensure seamless operationand user-friendly interface.

#### • Plant Disease Detection

June 2024 - Current

Plant disease detection using AI and machine learning involves identifying signs of plant diseases through various technologies, such as image processing, deep learning, and sensor data becoming increasingly important for sustainable agriculture. Early detection and accurate identification of plant diseases can save crops, reduce pesticide use, and increase overall yield.

### **EXTRACURRICULAR ACTIVITIES**

- Achieved second place in a statewide coding competition organized by the Electronics Department at MTI, Thrissur.
- Participated in a campaign conducted by the Bureau of Indian Standards (BIS).
- Actively engaged in workshops organized by the Innovation and Entrepreneurship Development Centre (IEDC).