# VIJAYAVARMAN P







# SKILLS

Front-End Development: HTML, CSS, JavaScript, React

Back-End Development: Node.js

Programming Languages: Java, C, C++, Python

Database & Cloud : SQL,Google cloud

Other Tools : Git, Canva

Soft Skills : Problem-solving, Collaboration,

Time Management, Adaptability

# Projects did till now

## Invest IO

- · HTML, CSS, JavaScript, Node.js, MongoDB, GenAl
- Built an intelligent financial advisory platform that recommends personalized loans, insurance, and investment.
- Integrated GenAl models to improve financial decisionmaking and user engagement.

#### **Nutrition Facts Website**

- Built a site showing nutrition info and food suggestions.
- Designed with HTML, CSS, JavaScript, and barcode scanner features.
- Helped users make healthier food choices.

### CourseCraft - Course Recommendation Platform

- Created a tool to suggest courses to users.
- Developed using HTML, CSS, and JavaScript.
- · Helped users discover relevant learning paths.

### Face Detection Attendance System

- Automated student attendance with facial recognition.
- Used Python (OpenCV, TensorFlow), Flask, and MySQL.
- Saved time, reduced errors, and kept parents informed.

# Experience

# OXday Hackathon: Invest IQ

DEC 2024

- Built the user interface for a smart investment analysis platform as part of a collaborative team effort.
- My Role is to creating a clean, responsive, and user-friendly frontend using HTML, CSS, and JavaScript.
- Gained hands-on experience in real-time frontend development within a fast-paced hackathon environment.

## **EDUCATION**

# RMK College of Engineering and Technology (RMKCET) |

Bachelor of Engineering in Computer

Science | 2023 - 2027 |

Current CGPA: 8.1/10

## CERTIFICATIONS & COURSES

Infosys Springboard - Web Development (Dec 2023)

# Achievements / Awards

- ¥ 2nd Prize, Coding Competition –
   Velammal Engineering College
- ¥ 1st Prize, Debugging Saveetha Engineering College
- Znd Prize, Debugging Velammal Engineering College
- Znd Prize, Regex Coding Competition – SRM College

### Extracurricular Activities

- Organized coding events at RMK College.
- Volunteered in the college symposium.

# Languages

Tamil, English, Marathi

## INTERESTS

- UI/UX Design
- Artificial Intelligence
- Cloud Development
- · Financial Technologies
- Open-Source Contributions