

# VIJAYAKANTH M

+91 93601 77805 ◇ PERUNDURAI, ERODE

[vikymahendiran123@gmail.com](mailto:vikymahendiran123@gmail.com) ◇ [VIJAYAKANTH M linkedin.com](https://www.linkedin.com/in/VIJAYAKANTH M) ◇ [vijayakanth06 github.com](https://github.com/vijayakanth06)



## OBJECTIVE

An engineering student who is eager to apply technical skills and problem-solving strategies in real-world projects in order to get valuable experience and contribute significantly in demanding and creative environments.

## EDUCATION

**B.Tech - Artificial Intelligence and Machine Learning,** Expected 2027  
Kongu Engineering College, Erode with CGPA:8.72\*  
**Coursework:** Python, JAVA , C, and JavaScript.

**HSC in Computer Science ,** Kongu vellalar Matriculation hr.sec.school, Perundurai with 94%. 2022 - 2023  
**SSLC,** Kongu vellalar Matriculation hr.sec.school, Perundurai, Erode. 2020 - 2021

## SKILLS

<b>Technical Skills</b>	C, Python, Java, HTML, CSS, JavaScript
<b>Soft Skills</b>	Communication, Teamwork, problem solving
<b>TOOLS</b>	GIT, GITHUB, MYSQL, MongoDB, Blender
<b>Languages</b>	English, Tamil

## EXPERIENCE

**Intern** Nov 2024 - Jan 2025  
ZEONE

- Gained practical knowledge in Full Stack development as part of a program conducted by Zeone.
- Worked on backend development using Node.js for an AI Interview Chatbot.

**Intern** Feb 2025 - current  
SHINELOGICS

- Gained practical knowledge in Deep Learning models as part of a program conducted by Shinelogics.
- Worked on real-time projects involving Deep Learning applications, including the prediction of fruits and vegetables.

## PROJECTS

**Refined CAPTCHA.** Built a CAPTCHA solution with ReactJS, NodeJS to detect bots using machine learning and user behavior analysis. offering a smoother and more secure experience than traditional CAPTCHA.

**Classify songs based on genre.** Worked on a project to classify songs based on genre using machine learning techniques, implementing data preprocessing, feature extraction, and model training to achieve accurate predictions.

**Feedback collection system.** Developed and implemented a student feedback system using Java Spring Boot, allowing students to submit and view course evaluations.

**Dynamic Chatbot for Farm2Bag.** Worked on a project to develop a chatbot that dynamically utilizes website data to assist users in finding products and providing recommendations. Implemented data preprocessing, natural language processing.

**Attendance Automation for AI Department.** Developed an attendance automation system using the MERN stack, reducing the manual attendance process from 1.5 hours to just 10 minutes. Implemented efficient data handling, real-time updates, and a user-friendly interface to streamline attendance tracking.

## **AREA OF INTEREST**

---

- Web Development
- Machine Learning
- Animation
- Video Editing

## **CERTIFIATE**

---

- MongoDB Associate Developer
- Ethical Hacking - NPTEL

## **ACHIVEMENTS**

---

- Secured 2nd Place in 2023 Academic Excellence Award - Kongu Vellalar Trust.
- Secured 1st place in Hacksphere 2025(24hr Hackathon) - AI Coding club.
- Secured 3rd place in AUTONIX 2024 Paper Presentation(KEC college).
- Secured 1st Place in PRODOTHON 2025 Paper Presentation(PSG college).
- Secured 1st place in ENVISTAS 2025 Paper Presentation(KEC college).