

Creative and detail-oriented Computer Science student (Batch 2025) with hands-on experience in building full-scale mobile and desktop applications from scratch. Proficient in HTML5, JavaScript, and modern frameworks, with a strong focus on intuitive UI/UX design and clean architecture. Collaborative team player with solid problem-solving skills, eager to contribute to innovative, growth-driven organizations.

## Education

### 1. Bachelor of Engineering in Computer Science

Ghousia College of Engineering, Ramanagara, Karnataka, India

CGPA: 8.76 / 10

Graduated: June 2025

### 2. Pre-University Course (PUC)

Shanthiniketan PU College, Ramanagara, Karnataka, India

Percentage: 77.83% - Completed: May 2021

### 3. CBSE – Secondary School (Class 10)

Shanthiniketan Public School, Ramanagara, Karnataka, India

Percentage: 74.2% - Completed: May/June 2019

## Certifications

- **Full Stack Development Program** – Innovaskill Technologies Pvt. Ltd, 2023
- **Machine Learning Training** – Take It Smart Pvt. Ltd, 2023
- **Career Essentials in Generative AI** – Microsoft & LinkedIn Learning, 2024
- **The Complete 2024 Web Development Bootcamp** – Udemy, 2024
- **Full Stack Application Design and Development Internship** – Varcons Technologies, 2025

## Academic Projects

1. **Smart Surveillance System** - YOLOv5, Python, OpenCV
  - Real-time object detection with alarm triggers for restricted zones.
2. **Leave & Absence Management System** - React, Node.js, PostgreSQL
  - Full-stack app with role-based login and automated leave tracking.
3. **Traffic Sign Detection** - CNN, Python, OpenCV
  - Classified traffic signs from images using deep learning.
4. **Disaster Awareness Portal** - Django, SQLite
  - Web platform for alerts and safety event info.
5. **Zoo Management System** - PHP, MySQL
  - Website for zoo data and ticket operations.

## PROFILES

LinkedIn -

<https://www.linkedin.com/in/vivek-md-0b655a24b/>

GitHub -

<https://github.com/vivekmd9551?tab=repositories>

## SKILLS

### • Programming & Web:

JavaScript, React, Node.js, Python, Java, C, HTML, CSS

### • Automation & Tools:

n8n (workflow automation, AI agents), REST APIs, Web Scraping, Git, MS Office

### • Databases & Frameworks:

PostgreSQL, Django, PHP

### • 3D & Game Dev:

Blender, Maya, Unreal Engine (UE4/UE5)

• **Soft Skills:** Problem Solving, Communication

## LANGUAGES

- English
- Kannada
- Hindi