Vaishnavi R

Bengaluru 560083 — (+91) 9663633855 — vaishnavir23568@gmail.com — GitHub — Linkedin

---

Education

JSS Academy of Technical Education, Bengaluru
Bachelor of Engineering in Computer Science   CGPA: 8.92/10
Dec 2022 – Apr 2026

Sri Chaitanya PU & CBSE College, JP Nagar, Bengaluru
Higher Secondary Education   Percentage: 84%
June 2021 – May 2022

Podar International School, Bengaluru
Secondary Education   Percentage: 95%
June 2019 – Apr 2020

Projects

Food Delivery Website
Developed a full-stack web application using HTML, CSS, JavaScript, Node.js, Express.js, and MongoDB. Integrated Stripe API for payment processing. Built an admin dashboard for real-time order tracking and role-based access. Implemented JWT-based authentication and responsive design.

Library Management System (Java)
Created a desktop application using Java to manage library operations including book issuance, returns, and tracking. Applied object-oriented programming and file handling for persistent data management.

Tamper-Proof Audio Evidence System (Ongoing)
Designing a blockchain-based system to ensure the integrity of audio evidence. Implementing tamper detection algorithms, secure audio upload and storage, and encryption methods. Aimed at legal and forensic use cases.

Skills

Programming Languages: C, Python, Java
Web Development: HTML, CSS, JavaScript
Databases: SQL, MongoDB
Core Areas: Data Structures and Algorithms, Object-Oriented Programming, Machine Learning, Artificial Intelligence, Operating Systems, Project Management

---

Certifications

HTML Essential Training – LinkedIn, 2024
CSS Essential Training – LinkedIn, 2024
Introduction to Deep Learning – Infosys, 2024
Introduction to Natural Language Processing – Infosys, 2024
Introduction to Artificial Intelligence – Infosys, 2024
MongoDB for SQL Experts – MongoDB University, 2024
Software Project Management (PMP) – Infosys, 2024

Languages

Kannada, English, Hindi