Erode | +91-8220819072 | yukeshvenkadesh@gmail.com | Linkedin | Github | Leetcode

I'm Yukesh Venkadesh, a Software Systems graduate who enjoys solving real-world problems with clean and efficient code. I have experience with the MERN stack and Java, and I also explore mobile apps, AI, and machine learning projects. I'm interested in prompt engineering for AI solutions and enjoy breaking down complex tasks, learning new tools, and improving UI/UX for better user experiences.

EDUCATION

MSc Software Systems

Kongu Engineering College

2022-2027

CGPA: 7.7/10.0 • Higher Secondary Certificate (HSC)

Geethaanjali All India Senior Secondary School

2021-2022

Percentage: 65.4%

Geethaanjali All India Senior Secondary School

Percentage: 72.0%

2019-2020

TECHNICAL SKILLS

• **Programming Languages:** Java, JavaScript, C, Python PHP, Dart

• Web Technologies & Frameworks: HTML5, CSS3, Bootstrap, React.js, Node.js, Express.js

• Databases: MySQL, MongoDB

• Backend Technologies: JDBC, Firebase (Auth, Firestore, Storage)

• **DevOps & Deployment:** Docker, Jenkins

• Secondary School Leaving Certificate(SSLC)

• Tools & Platforms: Git, GitHub, VS Code, Canva

• Areas of Interest: Full Stack Development, Java Development

WORK EXPERIENCE

• Full-Stack Developer Intern

2025

Divine Infotech - Designed and implemented a full-featured e-commerce platform using the MERN stack, with modules for product management, secure user login, and order processing.

CERTIFICATIONS

- Oracle AI Vector Search Certified Professional Oracle
- Oracle APEX Cloud Developer Certified Professional Oracle

PROJECTS

• **Textile Application** | Flutter, Firebase

2024-2025



Built a textile shop management app for Amsam Textile using Flutter and Firebase, with features like inventory, billing, and customer order tracking. Integrated Firebase Auth, Firestore, and Storage for secure, real-time operations.

2024-2025 **Docker file for a web application** | Node.js,Docker,MongoDB Developed a simple Node.js web app for a chocolate shop with features like product listing and order management. Used MongoDB as the backend database for storing product and order data. Containerized the entire application using Docker for easy deployment and scalability.

Cafe Order Management System | Java, MySQL, JDBC

Built a Cafe Order Management System using JDBC and MySQL, where the admin can manage orders, update stock, and perform CRUD operations. Helped streamline cafe operations and reduce manual work.