Yash Bharsakle

2 +91-7558739501

☑ yashbharsakle451@gmail.com

in linkedin.com/in/vash-bharsakle

github.com/Yash-Bharsakle



Education

PG Diploma in Mobile Computing (PG-DMC)

Sunbeam Institute of Information Technology

Bachelor of Engineering in Information Technology

Prof. Ram Meghe Institute of Technology and Research, Badnera

HSC 12th June 2020 74.31%

Sitaramji Ganorkar Jr College of Science, Pathrot

Projects

Tiffin Delivery Management System | Team Project

Jan 2025

Feb 2025 58%

June 2024

68%

- Developed a full-stack, multi-platform system (website + Android & iOS apps) for efficient tiffin service management
- Designed the frontend using React & React Native, built the backend with Node.js & Express.js utilizing RESTful APIs, and managed the database with MySQL.
- Key Features: User subscriptions, daily menu updates, delivery management, feedback system, and secure payments.
- Additional Integrations: Implemented JWT authentication, Razorpay payment gateway, and Geolocation API for real-time location tracking

Intelligent Traffic Management System

March 2024

- Developed a smart traffic solution to optimize traffic flow using real-time data analysis and dynamic signal control.
- Enhanced road safety and reduced congestion through intelligent routing and IoT-based communication.
- Tech Stack: Python, IoT Sensors, ML

Skills

Frontend: React, React Native, HTML, CSS, JavaScript, Figma Backend: Node.js, Express.js, Spring Boot, Java Advanced

Database: MySQL, NoSQL, PL/SQL

Programming: Java, JavaScript

Data Structures: Array, Stack, Queue, Linked List, Tree

Tools/Platforms: Android Studio, Xcode, Eclipse, VS Code, STS

Soft Skills: Leadership, Creativity, Problem-Solving

Achievements

Hackathons: Won multiple prizes for innovative solutions in hackathons.

GATE: Achieved an All India Rank of 14,000 in GATE 2023.

Competitions: Won multiple Photography and Videography competitions.

Personal Information

Date of birth: 08-Nov-2002.

Hobbies: Drawing, Photography, Videography, Chess.

Linguistic proficiency: English, Hindi, Marathi.