

# Vaibhav Vishesh

+91 9229840240 | vaibhavahk123@gmail.com | linkedin.com/in/vaibhav2915 | github.com/vaibhav-2915

## EDUCATION

### Parul University

Bachelor of Technology in Computer Science & Engineering — GPA: 8.15/10.0

Vadodara, Gujarat, India

Aug 2022 – May 2026

### Dr. D. RAM DAV Public School

Higher Secondary Certificate (HSC)

Patna, Bihar, India

2021 – 2022

## TECHNICAL SKILLS

**Programming Languages:** JavaScript, Java, C

**Web Technologies:** React.js, Next.js, Node.js, Express.js, EJS, HTML/CSS, Tailwind CSS, Bootstrap

**Databases:** MongoDB, MySQL

**Tools & Platforms:** Git, GitHub, Postman, Razorpay, Multer, RESTful APIs, GenAI(Fundamentals)

**Core Competencies:** MERN Stack, Data Structures, OOPs, DBMS, Operating Systems

## PROJECTS

**Car Showcase Application** | React.js, Node.js, Express.js, MongoDB | Github Mar 2025 - Apr 2025

- Engineered a responsive MERN application featuring Role-Based Authentication to ensure secure data access
- Boosted load speeds using React hooks and lazy loading for seamless cross-device compatibility
- Developed scalable RESTful APIs with JWT and secure middleware to protect sensitive application routes
- Implemented dynamic filtering and search capabilities using Tailwind CSS for a modern user experience

**Hostel Management System** | Node.js, Express.js, MongoDB, EJS, Bootstrap | Github May 2025 - Jun 2025

- Architected a tri-panel system (Admin, Sub-admin, Student) to automate facility workflows and communications
- Built robust APIs for automated mess menus and feedback tracking with secure file upload functionality
- Integrated secure authentication flows and session management to authorize distinct user roles
- Designed intuitive communication system for efficient and streamlined management-student interaction

**Smart Finance Tracker** | Next.js, MongoDB, Node.js, Razorpay | Github Aug 2025 - Oct 2025

- Integrated the Razorpay payment gateway for secure transaction processing within a Next.js environment
- Transformed raw financial data into interactive charts, providing users with detailed spending analysis
- Designed a budget system with customizable limits and automated alerts to prevent overspending
- Developed a comprehensive dashboard delivering personalized financial tools and real-time insights

## ACHIEVEMENTS

**LeetCode** [link]: 1851 rated (Global Rank 1458 in Weekly Contest 479)

**HackerRank** [link]: Ranked as a 4-Star Coder in both Problem Solving and Java  
Solved more than 500 Coding Problems across various Programming Platforms

## CERTIFICATIONS

**CS Fundamentals** [link]: Computer Networks and Internet Protocols

**Data & Analytics** [link]: Data Visualization using Python and Tableau

**Google Cloud** [link]: Explore Generative AI with the Gemini API in Vertex AI

**HackerRank** [link]: SQL(Intermediate), Problem-Solving(Basic)

## Co - CURRICULAR ACTIVITIES

### PU CODE Hackathon Participant

2024

- Collaborated in a fast-paced team environment to engineer innovative software solutions for real-world challenges
- Demonstrated problem-solving skills across diverse technologies and frameworks

### TECH EXPO 2025 - 3D Hologram Multi Screen Player

2025

- Showcased 3D visualization technology designed for educational, entertainment, and medical applications
- Presented immersive technical demonstrations to industry experts, highlighting the practical utility of emerging display tech