

SUMMARY

Full Stack Developer skilled in the MERN stack, REST APIs, and SQL/PostgreSQL. Built scalable web apps with React, Node.js, and JWT auth. Hackathon finalist and founder of Coding Era!, passionate about using ML and GenAI for real-world impact.

EXPERIENCE

JavaScript Developer Intern

Zoblik International

Apr 2024 - Jun 2024 | Online

A firm focused on innovative web solutions.

- Built and deployed dynamic, real-time web applications using **React.js** and **Node.js**, enhancing cross-platform performance and responsiveness.
- Refactored complex frontend logic and optimized state management, resulting in a **30% improvement in load times** and smoother UX.
- Implemented reusable component libraries, improving development speed and UI consistency across the platform.

PHP Developer Intern

Atoms Group

May 2023 - Jun 2023 | Bhopal, Madhya Pradesh

A software solutions company working on PHP/MySQL-based systems. A firm focused on innovative web solutions.

- Engineered robust backend systems using **PHP** and **MySQL** to support internal tools and B2B client platforms, improving performance and reliability.
- Redesigned and normalized database schemas, reducing query response times by over **30%** and enhancing data consistency.
- Developed modular RESTful APIs for seamless integration with frontend applications, reducing maintenance overhead and improving scalability.
- Used **Git version control** to manage collaborative codebases and maintain delivery pipelines in **Agile/Scrum** workflows.

EDUCATION

Bachelor of Technology, Computer Science - CSE

Baderia Global Institute of Engineering and Management College

Aug 2022 - Aug 2026 | Jabalpur, Madhya Pradesh

CGPA

7.81 / 10

PROJECTS

Vital Check - Early Disease Detection Web App

- Deployment Link - www.project-vital-check.vercel.app/

- Developed an AI-powered health diagnostics platform that interprets patient medical reports to detect early-stage diseases. Enabled doctors to register, monitor, and manage patients through smart sub-profiles, improving diagnostic accuracy and clinical efficiency.
- Tech Stack - React JS, Node JS, Express JS, PostgreSQL, CNN and TensorFlow

Task Flow - Project Management and Collaboration Web App

- Deployment Link - www.kanban-board-git-main-lancerhawks-projects.vercel.app/

- Engineered a collaborative Kanban-style task management platform with real-time team communication, drag-and-drop boards, analytics, and secure JWT authentication. Features include multi-user roles, notifications, real-time updates, and responsive UI.
- Tech Stack - React, Tailwind CSS, FastAPI, Flask, MongoDB

In-Sight AI – AI-Powered Job Interview Practice Platform

- Deployment Link - www.in-sight-ai-mock-interview-project.vercel.app

- Developed a modern, full-stack AI platform that generates personalized interview questions and structured feedback using **Google Gemini AI**, with secure authentication - **NextAuth.js**, a responsive dashboard for tracking interview sessions, and seamless UX powered by server/client component best practices.
- Tech Stack - Next.js , MongoDB, NextAuth.js, Tailwind CSS, Vapi AI, TypeScript

Medic Kit - Drug Supply Chain Management

- Deployment Link - www.project-medic-kit-sih.vercel.app/

- Built a full-stack, web-based pharmaceutical supply chain management platform that enables real-time inventory tracking, automated expiration alerts, intelligent order management, and decentralized coordination between suppliers and pharmacies reducing drug delivery delays, inventory wastage, and operational inefficiencies across the network.
- Tech Stack - React JS, Node JS with Express JS and PostgreSQL

SKILLS

Technical Skills

- Languages & Frameworks - JavaScript, TypeScript, Python, C++, SQL, React.js, Node.js, Express.js, Next.js
- Tools & Technologies - MongoDB, PostgreSQL, Tailwind CSS, Git, JWT Auth, NextAuth.js, TensorFlow
- Concepts and Domains - Data Structures & Algorithms, Machine Learning, Cybersecurity

Soft Skills

Analytical Reasoning, Strategic Visioning, Cross-functional Leadership, Execution Planning, Cognitive Agility

Additional Skills

Unity Game Engine, Adobe Photoshop, Figma, Blender, 3D Modeling, Video Editing

ACHIEVEMENTS

AI in Health Care Hackathon Winner

Won the "AI in Healthcare" hackathon organized at our College for developing an innovative, health-focused AI solution.

Smart India Hackathon 2024 Finalist

Finalist at SIH 2024 for the problem statement - **Drug Inventory and Supply Chain Management System**

Founder – Coding Era!

Founded **Coding Era!** - a city-level tech community and startup aimed at fostering coding, innovation, and peer learning.

Hackathon Participant and Club Leader

Participated in 20+ hackathons, solved over 100 LeetCode problems, and served as a club leader and web development instructor.

Treasurer – IEEE Student Branch

Elected Treasurer of the IEEE Student Branch, responsible for managing budgets, organizing technical events.

Ranked 8 - HackOrbit National Level Hackathon

Secured 8th place at HackOrbit, a national-level online hackathon organized by Digital Learning Group and MITS Gwalior, for delivering a high-impact technical solution.

CERTIFICATIONS

Full Stack Web Dev - MERN and GenAI

Trained in MERN stack, GenAI integration, and full-stack project building.

Meta Frontend Development Certificate

Learned and Trained on React Basics and Advanced Elements.

IBM Skill Build Frontend Virtual Internship

Trained in HTML, CSS, JavaScript, and responsive web design.

Google Cybersecurity Professional Certificate

Completed via Coursera - Covered threat analysis, risk management, and security operations

Acme grade – Machine Learning using Python

Completed training in Python-based machine learning, including model building and data preprocessing.

EXTRACURRICULAR

Hobbies and Personal Interests

Passionate about storytelling through anime and novels, enjoy participating in debates to enhance communication skills, play chess to strengthen strategic thinking, and engage in online gaming to boost focus and coordination.