Krishna Kamal Shah

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Profile Summary

Motivated B.Tech student with hands-on experience in full-stack web development and embedded systems. Proficient in Core Java, C++, and modern web technologies. Skilled in building scalable applications and solving real-world problems.

Education

Bachelor of Computer Science and Design
Madhav Institute of Technology & Science, Gwalior

Expected: Apr 2026
GPA: 6.5/10.00

Technical Skills

Languages: Core Java, C++

Web: HTML, CSS, JavaScript, PHP, MySQL Cloud/DevOps: Firebase, Supabase, Render, Backblaze

Tools: VS Code, IntelliJ IDEA, Arduino IDE, XAMPP, Vercel, N8N Workflows

AI Tools: ChatGPT, Gemini, Grok, Perplexity

Core Subjects: DSA, OOPs, DBMS, Operating System, Computer Networks, IoT

Work Experience

Web Development Intern – Clubhosty.com (Remote)

Nov 2024 – Apr 2025

- Integrated One.com API for real-time domain search and availability checks.
- Automated payments with a third-party gateway, enhancing security and UX.
- Migrated client data across hosting providers, ensuring continuity of service.

Projects

Personal Portfolio (Live Demo)

HTML, CSS, JavaScript, React

- Built and deployed a responsive single-page portfolio website.
- Showcased full-stack proficiency with secure backend and API integration.
- Managed project/contact data with scalability in mind.

Resume Builder Web App (Live Demo | GitHub)

HTML5, CSS3, JS, Firebase

- Developed full-stack app with Google & Email authentication.
- Enabled instant resume downloads (PDF/DOCX).
- Designed minimalist multi-step form with responsive UI.

RFID Attendance System (GitHub)

Arduino, MFRC522, LCD, C/C++

- Automated attendance with RFID cards and Arduino.
- Implemented card validation, dual check-in/out, and LCD feedback.
- Exported logs in CSV-compatible format for easy analysis.

Bank Management System (GitHub)

PHP, MySQL, HTML, CSS

- Built role-based banking system with user, manager, and cashier dashboards.
- Implemented secure login and core banking operations.
- Integrated UI with backend database using XAMPP.

Achievements

- Solved 150+ DSA problems on LeetCode, showcasing strong problem-solving.
- Deployed 4 projects across Web, IoT, and DBMS domains.
- Integrated APIs, cloud systems, and hardware solutions effectively.
- Improved efficiency by 10% during internship via optimized hosting setup.