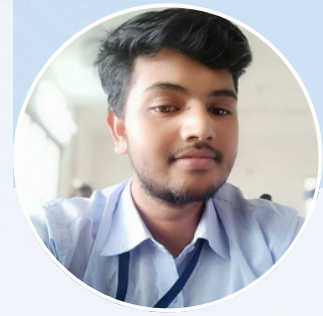# Hakkan Parbej Shah
Full Stack Developer

✉ hakkanparbej@gmail.com   📞 +91-7810843038

📍 Kolkata, West Bengal   GitHub   LinkedIn

ABOUT ME

I'm a B.Tech CSE student who loves building web applications that are not only creative but also scalable and secure. I have a solid understanding of Data Structures, Algorithms, and Object-Oriented Programming, and I enjoy working on both frontend and backend development using technologies like HTML, CSS, JavaScript, React.js, Next.js, Node.js, and Python. I've also worked with databases such as MongoDB and Redis, and I'm comfortable working in Agile environments where I take part in analysis, coding, testing, and deployment. My projects like VerifyAI, BuildMyCV, and ConfessCode show my skills in AI/ML integration, UI/UX design, and performance optimization. I enjoy solving problems, leading teams when needed, and learning new technologies to create impactful user experiences.

EDUCATION

B. TECH IN COMPUTER SCIENCE ENGINEERING

Greater Kolkata College of Engineering and Management *(2022-2026)*

CGPA-7.5/10

HIGHER SECONDARY - WBCHSE *(2022)*

R.B.B. High(H.S.) School
85% (PCMB)

SECONDARY - WBBSE *(2020)*

R.B.B. High(H.S.) School
80%

SKILLS

- **Frontend**: HTML5, CSS3, JavaScript, TypeScript, React.JS, Next.JS
- **Backend**: Node.js , Next.js Express.js
- **Database**: MongoDB, SQL, Redis, Supabase
- **Tools & Platforms:** Git, GitHub, VS Code, Render, Firebase, Vercel, Netlify, Microsoft Technologies
- **AI/ML:** API Integration (Gemini, OpenAI), ML concepts (LLM)
- **Programming:** DSA, OOP, Java, C, Python
- **Development Practices:** Agile Development, Documentation, Testing
- **Soft Skills:** Problem Solving, Critical Thinking, Team Collaboration, Communication, Fast Learner

LANGUAGES

- English
- Hindi
- Bengali

PROJECTS

1 ConfessCode – Anonymous Confession Sharing Platform   **VIEW DEMO**
(Sole Developer)

- Developed a full-stack **Next.js** web app with terminal-style UI/UX for anonymous confession sharing
- Integrated **Supabase** (PostgreSQL), client-side hash anonymity, and AI moderation (Gemini API)
- Built interactive feed, nested comments, admin dashboard, and deployed as **PWA**
- Utilized **TypeScript, Tailwind CSS, ShadCN/UI, Lucide React,** and deployed via **Vercel**
- **GitHub Repo:** https://github.com/HakkanShah/ConfessCode

2 VerifyAI – Fake News, Deepfake & AI-Generated Content Detection Platform   **VIEW DEMO**
(Lead Developer)

- Led a final year project on **detecting fake news, deepfake media,** and **AI-generated content**
- Managed a team from my college, ensuring task allocation, timelines, and code quality
- Built UI/UX and frontend with **React, Next.js,** and **T**ailwind CSS; integrated **Firebase** for backend
- Implemented AI-based content verification using **Gemini API** for text and media authenticity checks
- **GitHub Repo:** https://github.com/HakkanShah/VerifyAI

3 BuildMyCV – AI-Powered Last-Minute Resume Builder   **VIEW DEMO**
(Sole Developer)

- Designed and developed an **AI-driven resume builder** for B.Tech students to create professional resumes
- Built with **Next.js** and **TypeScript**, styled with **Tailwind CSS**, and deployed on **Netlify** for speed and accessibility
- Integrated the **Gemini API** to generate tailored resume content suggestions, showcasing AI integration and UI/UX expertise
- **GitHub Repo:** https://github.com/HakkanShah/BuildMyCV

CERTIFICATIONS

- Full-Stack(MERN) BCT Training
- AWS AI-ML Virtual Internship
- Palo Alto Cybersecurity Virtual Internship
- Blue Prism Intelligent Automation Virtual Internship
- Zscaler Zero Trust Cloud Security Virtual Internship
- <u>Certificates link</u>