

BHARGAV KUMAR

Full Stack Engineer

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Objective

Computer Science graduate specializing in Information Security, with hands-on experience building full-stack **MERN** and Next.js applications, AI-powered tools and real-world client projects. Seeking a developer role where I can build scalable, secure and impactful products.

Skills

Frontend: HTML • CSS • JavaScript • TypeScript • React.js • Next.js • Tailwind CSS • Framer Motion • Responsive Web Design • UI Development

Backend: Node.js • Express.js • REST APIs • Next.js API Routes • API Development

Database & Cloud: MongoDB • PostgreSQL • Supabase • Firebase • Database Design

AI Tools: AI-Assisted Development • Claude Code • OpenAI Codex • LLM Integrations • Prompt Engineering

Engineering Workflow: Git • GitHub • VS Code • Postman • Framer • Figma • Agile Development • Debugging • API Integration

Experience

Ethno Medico

Remote

Full Stack Developer Intern

01/2026 - 03/2026

- Developed and maintained a full-stack internship management platform using **Next.js 16**, **Tailwind CSS**, and **Supabase**.
- Implemented secure authentication, role-based access control (**RBAC**), and dynamic student registration workflows.
- Built backend API routes and integrated Supabase for database management, authentication, and file storage.
- Integrated **Razorpay** payment gateway for internship registration and payment processing workflows.
- Developed certificate and invoice generation features using **React PDF**.
- Utilized AI-assisted development tools such as **Claude Code** to improve development speed and productivity.

MJ Buy Houses

Remote

Freelance Frontend Developer & Designer

08/2025 - 09/2025

- Designed and developed a responsive real estate business website for a Canadian client using **Next.js** and **Tailwind CSS**.
- Built conversion-focused landing pages optimized for lead generation and user engagement.
- Integrated **Web3Forms** for secure inquiry and contact form handling.
- Added smooth user interactions and modern UI animations using **Framer Motion**.

Neuzen Info Services

On-site

Assistant Python Teacher

05/2022 - 06/2022

- Assisted students in learning Python fundamentals, logical thinking, and programming concepts.
- Helped students debug programs and understand problem-solving approaches.
- Guided beginners through practical coding exercises and programming assignments.

Projects

PhiShield AI — AI-Powered Phishing Detection System

- Built a human-centric phishing detection platform using **Next.js**, Tailwind CSS, and **Groq API** integration.
- Implemented AI-powered threat analysis using the **Llama 3.3 70B** model for rapid phishing vulnerability assessment.
- Developed an interactive behavioral profiling system to generate personalized phishing risk scores.
- Created targeted security recommendations based on user habits and detected phishing threats.
- Designed a modern dashboard with Framer Motion animations, real-time scanning feedback, and vulnerability visualizations.
- Implemented robust error handling for API failures, rate limits, and network interruptions.

Estate Quest — Full-Stack MERN Real Estate Platform

- Developed a full-stack real estate marketplace application using the **MERN** stack with **JWT** and **Google OAuth** authentication.
- Built CRUD functionality for property listings, image uploads, and user profile management using **Firestore**.
- Implemented property search and filtering features using **MongoDB** queries.
- Designed a responsive frontend with React and Tailwind CSS and deployed the application on Render.

Education

CHANDIGARH UNIVERSITY

Mohali, Punjab

Bachelor of Engineering (B.E) - Computer Science and Engineering

08/2022 - 06/2026

- Specialization in Information Security