Mohd Kamil

Web Developer | UI/UX Designer

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in LinkedIn   ○ GitHub Profile

PROFESSIONAL SUMMARY

Motivated BCA graduate and aspiring Web Developer & Designer with hands-on experience in HTML, CSS, JavaScript, React, Node.js, TypeScript, MongoDB, and MySQL. Skilled in building responsive, user-friendly, and scalable applications, integrating RESTful APIs, and applying modern development practices with Git and version control. Experienced in leveraging AI-assisted tools like Cursor and Replit to accelerate workflows and deliver projects ahead of deadlines. Adept at combining clean code with intuitive design to create user-centric digital solutions, and eager to contribute to innovative teams driving impactful web experiences.

EDUCATION

Bachelor of Computer Applications (BCA), *Lucknow Integral University. Lucknow*   09/2022 – 11/2025
8.10 CGPA   Lucknow

TECHNICAL SKILLS

Programming Languages
- C
- C++
- Java
- Python
- JavaScript
- HTML
- CSS
- SQL

Frameworks & Libraries
- React
- Angular
- Node.js
- Next.js

UI/UX Design
- Wireframing
- Prototyping
- User research

Tools & Platforms
- GitHub
- WordPress
- Netlify
- VS Code
- Figma
- Cursor AI
- Framer

Databases
- MySQL
- MongoDB
- Supabase

Local Large Language Models
- Qwen 3 coder
- Deepseek R1
- GLM 4.5

Web Development
- Full-Stack Web Development
- Responsive Design
- RESTful APIs
- API integration

Front-end
- React
- Typescript
- JavaScript
- Tailwind
- Responsive Design

LANGUAGES

English
Fluent

Hindi
Fluent

Spanish
Intermediate

KEY ACHIEVEMENTS

Developed and deployed multiple full-stack web applications, including an AI-powered chatbot, event management system, e-learning platform, and e-commerce landing pages showcasing expertise in React, Node.js, MongoDB, and API integration.

Built a multi-mode AI chatbot using TypeScript, Node.js, Tailwind CSS, and real-time APIs (Gemini, TMDB, RAWG, Serper) enabling dynamic, ChatGPT-style conversations with intelligent mode routing and secure backend architecture.

Implemented conversational UX design for chatbot and learning platforms, offering responsive layouts, mode toggles, and smart routing to create immersive user experiences.

Utilized AI-assisted development tools like Cursor AI and Replit to accelerate project development cycles, automate repetitive tasks, and rapidly prototype advanced features.

Adopted best practices in secure code deployment, including environment variable management, Git hygiene, and proper backend/frontend separation across hosted platforms like Render and Netlify,

Demonstrated continuous learning and adaptability, mastering new tools such as Gemini API, Serper, RAWG, and TMDB in practical, production-ready projects.

Actively contributed to open projects on GitHub, maintaining a clean, well-documented portfolio with live demos, technical writeups, and source code for real-world use cases.

PROJECTS

College Event Management System, *Github repo* ⧉
- Built a complete platform to manage college events, student registrations, and admin oversight.
- Features include event creation, user authentication, and backend control panel.
- Completed two weeks ahead of schedule.

Sneaker Website Landing Page, *Live Demo* ⧉
- Responsive e-commerce landing page using HTML, CSS, and JavaScript.

Spanish Learning Web Application, *Live Demo* ⧉
- Interactive web app featuring registration, login, and gamified Spanish lessons.

Simple Chat Box - Kafka Bot, *Live Demo* ⧉
- A philosophical chatbot themed on Franz Kafka the writer using JavaScript and basic AI logic.

Streaming Service Landing Page, *Live Demo* ⧉
- Designed a landing page for a fictional movie streaming service using HTML, CSS, and JavaScript.

Weather App, *Live Demo* ⧉
- Weather App to tell weather condition of a specific location and forecast the weather for next 5 days. Made by using HTML, CSS, JavaScript and API integration.

Multi Model GPT-Style Chatbot, *Live Demo* ⧉
- Project Summary: Developed a full-stack, multi-functional AI chatbot application inspired by ChatGPT, featuring four intelligent modes: Cinephile, Research, Chat, and Game Mode. Integrated real-time APIs (TMDB, RAWG, Serper, and Gemini) to deliver dynamic, context-aware, and conversational responses across movie, game, and general knowledge domains. Built using React, Node.js, Tailwind CSS, and TypeScript, with development supported on Cursor AI and deployed via and Render.
- Key Features: Cinephile Mode: Uses TMDB and Gemini to discuss movie plots, actors, ratings, and suggestions with GPT-style understanding.

Research Mode: Integrates Serper API and Gemini for detailed web-based research presented in a conversational format,

Chat Mode: Simulates natural, friendly dialogue using Gemini AI, capable of interpreting vague or multi-layered questions.

Game Mode: Uses RAWG API to explore games by platform, genre, and popularity conversationally powered by Gemini.

Smart Mode Switching: Users can toggle between modes for targeted responses or let the app auto-detect intent.

Pokédex App, *Live Demo* ⧉
Developed an interactive Pokédex web app using Next.js and Tailwind CSS, featuring a classic retro Pokédex-inspired UI/UX. Integrated the PokéAPI to fetch real-time Pokémon data, including attributes, abilities, and types. Delivered an engaging, nostalgic design while ensuring modern performance, responsiveness, and smooth navigation.

PROFESSIONAL EXPERIENCE

Web Development Intern, *Pulse Promote*   01/2025 – 05/2025
                                                                                          Lucknow
- Developed and deployed a full-stack web app using React, Node.js, and MongoDB, improving workflow efficiency by 30%.
- Learned to operate in a fast-paced corporate environment with real-world deadlines.
- Improved development efficiency through optimized project workflow.
- Collaborated with team members to deliver a working prototype ahead of schedule.