Mohd Kamil

Web Developer | Designer | Vibe coder

✉ mohkamil.info@gmail.com   📞 +91-8299211164   📍 Lucknow   🔗 Portfolio Website

in LinkedIn   ◐ GitHub Profile

PROFESSIONAL SUMMARY

Creative and tech-driven Web Developer, UI/UX Designer, Graphic Designer & Vibe Coder with proven experience across front-end and back-end development, product design, and visual content production. Proficient in building modern, responsive, and scalable applications using HTML, CSS, Tailwind, Bootstrap, JavaScript, React, Node.js, Java, Python, C, C++, with database experience in MongoDB and MySQL. Skilled in crafting intuitive, accessible UI/UX using Figma , Stitch & Framer and translating design systems into clean, maintainable front-end code. As a graphic & social content specialist, I design high-engagement social creatives and motion content using Canva, Adobe Photoshop, and Adobe After Effects, edit short-form videos and reels, and manage end-to-end social media strategy and posting to grow brand reach and engagement. Leverages a diverse ecosystem of AI and no-code tools — Cursor, V0, Replit, Lovable, Bolt, Z-Coder, Emergent, Gemini, etc to accelerate prototyping and automate development workflows; experienced in designing and deploying AI agents and automated workflows, integrating APIs, LLMs like Qwen 3 Coder, Deepseek r1 and GLM 4.6, and real-time logic using n8n. Combines technical depth, visual design sensibility, and data-informed iteration to deliver interactive, performance-optimized digital products and memorable brand experiences.

PROFESSIONAL EXPERIENCE

Vibe Coder (Game Development) Trainee, *Hopscotch games*   09/2025 – 09/2025
                                                                                                      Remote
During my trainee program at Hopscotch Games, I worked as a Vibe Coder Game Developer and successfully created 7 complete games in just one week. I utilized Graph+ AI along with my advanced prompt engineering skills to design, develop, and optimize engaging game mechanics and immersive experiences. My role involved experimenting with AI-powered development workflows, applying game logic structuring, and ensuring each project aligned with creative gameplay standards. This experience strengthened my ability to rapidly prototype, adapt, and deliver high-quality results by combining technical coding expertise with AI tools for efficiency and innovation.

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.

IT Operations & Support / AI Agent Assistant (Freelancing), *Mindrift*   09/2025 – Present
                                                                                                               Remote
- Evaluated and compared AI-generated responses for accuracy, clarity, and contextual relevance to ensure alignment with project guidelines and quality standards.
- Analyzed outputs from various LLM models and AI systems, identifying factual inconsistencies, logical errors, and tone mismatches.

- Provided detailed feedback to improve AI model performance, contributing to data quality enhancement and fine-tuning processes.
- Utilized AI-assisted workflow platforms such as n8n and other automation tools to streamline review tasks and manage evaluation pipelines efficiently.
- Collaborated with AI research teams by maintaining consistent evaluation accuracy and high-quality annotations, supporting iterative model improvement.

Creative Designer, *RudraSetu*   11/2025 – 12/2025
Remote

Led the visual and content direction for Rudrasetu's social media platforms by designing high-quality graphics, product showcases, and spiritual themed creatives using Canva and Adobe Photoshop. Produced and edited engaging reels and short form videos in Adobe After Effects, tailored to increase viewer retention and shareability. Managed the brand's social media accounts end to end planning content calendars, optimizing posting schedules, maintaining brand consistency, and tracking engagement metrics. Utilized AI tools like ChatGPT for concept development and image generation, helping the brand achieve stronger reach, improved visual identity, and higher audience interaction within a short timeframe.

EDUCATION

Bachelor of Computer Applications (BCA), *Integral University*   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
- Shopify
- Canva
- Netlify
- VS Code
- Figma
- Cursor AI
- Framer
- N8N
- Bubble .io
- Adobe Photoshop
- Adobe After Effects
- Adobe Firefly
- Google AI workplace

Databases
- MySQL
- MongoDB
- Supabase

Local Large Language Models
- Qwen 3 coder
- Deepseek R1
- GLM 4.5 & 4.6

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

Front-end
- React
- Typescript
- JavaScript
- Tailwind
- Bootstrap
- 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.

- Designed high-quality social media creatives and short-form videos using Canva and Adobe tools, resulting in increased user engagement and consistent brand identity.

- Managed the brand's social media account end-to-end, including content planning, posting, and optimization, helping improve overall reach and audience interaction.

PROJECTS

Pixel-OS Style Portfolio, *Visit Now!* ⧉
Designed and developed a fully interactive retro pixel-OS themed personal portfolio to showcase my projects, UI/UX designs, and digital artwork. Built a custom interface inspired by classic operating systems, featuring pixel-art visuals, window-based navigation, smooth micro-interactions, and optimized performance. Demonstrates my ability to blend creative design, front-end development, and user-centric storytelling into a cohesive, memorable digital experience.

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.

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.

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.

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.