NOOR ALI MOMTAZ

hello@nooralimomtaz.site | **GitHub** | **Portfolio**

Software Developer with over 3 years of experience building full-stack systems, including backend APIs, database optimization, and automation. Experienced in building secure, maintainable applications and improving system performance through clean code and thoughtful architecture.

Technical Skills

Languages: JavaScript, TypeScript, Python,

Frameworks and Libraries: React, Next JS, Node JS, Django, FastAPI

Database: MongoDB, MySQL, Firebase, Supabase, Better-Auth, Next-Auth, Prisma

Styling and UI tools: Tailwind CSS, GSAP, Framer-motion, SCSS, SASS, Material UI,

Developer Tools: Git, Github, Postman, Sentry, Windsurf, VSCode, Figma, Netlify, Vercel, Claude Code, Jira, Bitbucket

Other Skills: Testing (Jest, React Testing, Playwright, Vitest, Static type checks, Eslint), CI/CD Integration, Linting, UI/UX/DX, Performance & Optimization, Accessibility(a11y), Internationalization (i18n) & Localization (l10n), WebGL/3D ,AI automation, n8n

Professional Experience

Frontend Engineer (Part-Time) Scale AI - Remote   Mar 2025 - Present

- Reviewed AI-generated frontend code (React, Next.js, TypeScript) for logic accuracy, structure & production readiness.
- Flagged inefficiencies, anti-patterns, and inconsistent styles; suggested optimized, scalable alternatives for each case.
- Evaluated UI code for accessibility, performance, and UX best practices , including ARIA roles, keyboard support, and responsive layout issues.
- Authored detailed, structured feedback to improve AI output quality and align it with real-world engineering standards.
- Helped define review criteria and frontend quality benchmarks used in annotating and refining AI model responses.
- Collaborated with model engineers, QA, and product leads in distributed workflows to align on code correctness goals.
- Maintained and enhanced React components and UI patterns using Tailwind CSS, Headless UI, and custom hooks.
- Worked within CI workflows and version control, contributing to asynchronous review cycles and test coverage.
- Gained deep experience in code evaluation, architecture reasoning, and scalable UI development in AI-assisted systems.

Full-Stack Web Developer, CatchExperts.com   Feb 2024 - Present

- Built and maintained full-stack web applications with modern frontends and scalable backend services.
- Developed secure REST APIs, handling authentication, authorization, validation, and error handling.
- Designed and optimized relational and NoSQL databases, improving query performance and data integrity.
- Implemented background jobs and task queues to support automation and asynchronous processing.
- Automated internal workflows and integrations using scripts, webhooks, and third-party APIs.
- Built AI-assisted automation solutions for data processing, decision logic, and system integration.
- Improved application performance through caching, server-side rendering, and backend optimizations.
- Created reusable frontend and backend components to improve maintainability and development speed.
- Wrote unit and integration tests to ensure reliability and reduce regressions.
- Managed deployments and CI/CD pipelines, handling environment configuration and releases.
- Collaborated with designers, product managers, and engineers to deliver features on schedule.
- Maintained and refactored legacy systems while incrementally modernizing the codebase.

Web Developer, ThinkNext   Jan 2023 - Sep 2023

- Developed responsive web pages using HTML, CSS, and vanilla JavaScript — delivering mobile-friendly UIs across all major browsers.
- Refactored legacy frontend codebase for clarity and reusability, reducing bugs and improving team development speed.
- Implemented form validations and dynamic UI behavior, enhancing usability and reducing support requests.
- Optimized image loading and CSS structure, improving production page load time by 30%.
- Collaborated with designers and QA to ensure pixel-perfect UI and resolve cross-browser issues.
- Used Python to build and consume REST APIs, integrating frontend with SQL-based backend services.
- Wrote backend logic for form submission handling and data storage using Python, SQL, and basic authentication.

Languages

- **Languages**: English (Professional), Hindi(Professional), Persian(Native)

Education

Panjab University, Chandigarh   2019 – 2023

Bachelor of Computer Science Engineering   Chandigarh, India