

Manoj Kumar

📞 +91-9149045782 | ✉️ manojkumargfg.1@gmail.com | 💼 [LinkedIn](#) | 🐙 [Github](#) | 🌐 [Portfolio](#)

Experience

Solutions Engineer

May 2026 - Present

Kwartz Private Limited

- Designed and implemented AI solutions covering LLM integrations, agentic workflows, MCP servers, RAG pipelines, and enterprise system integrations for client engagements.
- Worked directly with clients to identify automation opportunities and owned the full delivery lifecycle from scoping and prototyping to deployment and handoff.
- Built integrations with enterprise systems including CRMs, communication platforms, and cloud services.
- Developed and maintained reusable internal tools and multi-tenant, configurable services deployed across multiple customers.

Software Engineering Intern

Jan 2026 - May 2026

Prospire Network Pvt. Ltd.

- Designed, developed, and deployed scalable full-stack features using React.js, Next.js, Node.js, and Express.js.
- Collaborated with the founding team to contribute to system architecture decisions.
- Built and optimized production-ready code with a focus on clean architecture, maintainability, and performance.

Freelance Full Stack Developer (Part-time)

Aug 2022 - Present

Fiverr & Local Market

- Delivered 10+ full-stack apps for startups using React.js, Next.js, Node.js, PostgreSQL.
- Shipped live projects for [Utopia Technology](#), [Ariston Instruments](#), [SRS Automation](#), and [Utopia Ismech](#).
- Conducted performance audits and SEO optimization for U.S.-based startup Once Fantasy, improving PageSpeed score to 98+.
- Developed AI-powered SaaS tools (W2C, 10xTech Infinity, Blog Boost) integrating Generative AI and payment systems.

Projects

SyroEmail - AI Email Builder | *Next.js, TypeScript, React, API, Webhooks* [Live](#)

Feb 2026 - Present

- Built an AI-powered email builder to generate production-ready emails (React, MJML, HTML, JSON) via drag-and-drop UI.
- Implemented JSON schema-based templates with multi-format export for developer workflows.
- Designed API-first system with webhooks and real-time email event tracking.
- Enhanced performance and UX with optimized state management and smooth interactions.

TECHNICAL SKILLS

Languages: TypeScript, JavaScript, Python

Frontend: Next.js (App Router, SSR, SSG), React.js, HTML, CSS, TailwindCSS

Backend: Node.js, Express.js, REST APIs, WebSocket

Databases: MongoDB, PostgreSQL, MySQL

DevOps & Cloud: Docker, NGINX, PM2, AWS (EC2, S3), Vercel

CI/CD & GitOps: GitHub Actions, Docker Hub, Shell

Generative AI: OpenAI, Prompt Engineering, RAG System, Agentic AI, LangChain, Vector DB

Code Management & Tools: Git, GitHub, Monorepo/Turborepo, Agile, Postman, VS Studio

EDUCATION

Master of Computer Applications (MCA)

Jan 2026 - 2028 (Pursuing)

Amity University

Bachelor of Computer Applications (BCA)

2017 - 2020

Raja Bahwant Singh Degree College, Agra

Percentage: 66.81%

ACHIEVEMENTS

- Solved over **400+ DSA problems** on [LeetCode](#).
- **Ranked AIR 2200** in **NIMCET 2022** out of 50,000+ participants.
- Multiple SaaS tools launched publicly; some listed on [ProductHunt](#)

CERTIFICATIONS

- | | |
|---|-----------------|
| • Low Level Design BootCamp - SUPRA Batch - CodeHelp
Credential ID: ZDQ3Q0JN | <i>Feb 2025</i> |
| • Data Structures & Algorithms Master Course - Supreme 2.0 - CodeHelp
Credential ID: FXKWXS1K | <i>Nov 2024</i> |
| • Full Stack Web Development Course - MERN Stack - Coding Shuttle
Credential ID: VKRHCAVT | <i>Jan 2023</i> |