

Ajay Kumar

Software Developer | Greater Noida, India

+91 92609 67689 | <mailto:ajay7007@gmail.com> | linkedin.com/in/ajay-kumar-358758227 | github.com/A-JA-Y | itzajay.tech

SUMMARY

Software developer with 2+ years of production experience building and maintaining applications end to end. Hands-on with RESTful API development, SQL and NoSQL data layers, and Git workflows including branching, pull requests, and code review. Solid grounding in data structures, algorithms, and object-oriented programming. Proven record of debugging runtime defects and performance bottlenecks in live systems – cutting load times by 40%+ and lifting Lighthouse scores from 50 to 85+. Based in Greater Noida; available to join immediately.

TECHNICAL SKILLS

Languages: JavaScript (ES6+), TypeScript, Python, SQL, PHP, C/C++

Backend & APIs: Node.js, Express, RESTful API design & integration, Next.js API routes, authentication, JSON validation

Databases: MySQL, MongoDB – schema design, query optimization, indexing

Frontend: React, Next.js, HTML5, CSS3, Tailwind CSS

Tools & Practices: Git/GitHub (branching, merging, pull requests, code review), CI/CD (GitHub Actions, Vercel), Linux CLI, Postman, Agile stand-ups

Fundamentals & Exposure: Data Structures, Algorithms, OOP, DBMS; Docker, AWS (EC2, S3), PostgreSQL, FastAPI

EXPERIENCE

GlowMore

May 2026 – Present

Web Developer

Remote, India

- Build and ship application features on a Next.js/React/TypeScript stack, collaborating with senior engineers through pull requests, code reviews, and daily stand-ups
- Integrate RESTful APIs and third-party services with request validation, authentication, error handling, and retry logic
- Debug user-reported runtime defects and performance regressions; profile, patch, and verify fixes before release

Self-Employed (itzajay.tech)

Jan 2024 – Present

Full-Stack Developer

Greater Noida, India

- Design, develop, and maintain full-stack applications end to end – React/Next.js front ends, Node.js and Express REST APIs, and MySQL/MongoDB data layers
- Built 10+ AI-powered products with server-side API endpoints wired to OpenAI and Gemini: input validation, rate limiting, structured JSON parsing, and graceful failure handling
- Maintain 150+ production deployments on MySQL-backed stacks; wrote custom PHP modules, tuned slow queries and caching, and hardened servers (SSL, headers, access control)
- Cut average load times by 40%+ and raised Lighthouse scores from 50 to 85+; manage all work in Git with feature branching and automated GitHub-to-Vercel CI deploys

Valuora

Sep 2025 – Apr 2026

Web Developer

Remote, India

- Delivered 10+ client applications from requirement analysis through deployment and post-launch support, consistently on fixed timelines
- Diagnosed and resolved runtime defects and performance bottlenecks, lifting Lighthouse scores from 50 to 80+

ElistaWorld (TeknoDome India)

Nov 2024 – Aug 2025

Web Developer

Noida, India

- Owned the full lifecycle of a consumer-electronics web platform – development, deployment, monitoring, and maintenance
- Shipped product and campaign modules on schedule at 85+ Lighthouse, coordinating daily with design and marketing stakeholders

PROJECTS

AI SaaS Product Suite | Next.js, Node.js, REST APIs, OpenAI & Gemini API

2025 – 2026

- Launched 10+ live products (promptpool.in, mailfoundry.in, leadagent.in) with server-side API endpoints, request/response validation, rate-limited third-party calls, and lead persistence

Video Essay Archive | Next.js, Static Generation, Client-Side Search

2025

- Built an in-memory index over 3,372 records powering instant client-side search and paginated infinite scroll; chose data structures to keep query latency and first paint low

Property Listing Platform | Next.js 14, REST API, Schema Design

2025 – 2026

- Built listing applications over a centralized data layer with dynamic routing, server-side form validation, and a lead-capture API endpoint feeding downstream notifications

EDUCATION

Prince Institute of Innovative Technology

Greater Noida, India

Bachelor of Computer Applications (BCA)

Expected 2026