

# Jatin Kumar

Full Stack Developer | Next.js · React · Node.js · AI APIs

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🔗 Portfolio

## Profiles

[in](#) jatin-kumar-ji  
LinkedIn

[G](#) Jatinparjapt  
GitHub

## Skills

### Frontend Libraries and Frameworks

React.js, Next.js, TypeScript, Redux Toolkit, Tailwind CSS, ShadCN

### Backend Frameworks and Libraries

Node.js, Express.js, REST APIs, WebSockets

### AI & NLP Integration

AI & LLM Integration — OpenAI API (GPT-4), Google Gemini API, LLM API Integration, AI-driven automation, AI content generation

### Database Management

MongoDB (Mongoose), MySQL, Redis (caching & session management), query optimisation

### Cloud & Deployment

AWS (EC2, S3, Lambda), Vercel, Railway, CI/CD Pipelines, Nginx

### Authentication & Security

OAuth, Firebase Authentication Role-Based Access Control (RBAC), JWT

### Performance Optimization

SSR / SSG / ISR, React Server Components, lazy loading, code splitting, Redis caching, Core Web Vitals optimisation

### Programming Languages

JavaScript (ES6+), TypeScript

### Testing & Debugging

Jest, Postman, Thunder Client

### Platforms and Tools

Git, GitHub, VS Code, Linux

### Third-Party API Integration

Google APIs, LinkedIn API, OAuth 2.0

## Education

**Maa Saraswati Sr. Sec. School , Rohtak**  
Higher Secondary  
March 2020– April 2021

**Pandit Neki Ram Sharma Govt. College, Rohtak**  
BCA(Bachelor of Computer Applications)  
JULY 2021 – MAY 2024

## Certifications

### Full Stack Web Development

Almabetter  
July 2024  
🔗 Certificate URL

### Design & Analysis of Algorithms

Jan 2024 – Feb 2024  
🔗 Almabetter

## Summary

Full Stack Developer with 2+ years of experience building scalable web applications and AI-powered automation tools using Next.js, React.js, Node.js, and TypeScript. Delivered production-grade features at [Tallento.ai](#) including AI-driven resume parsing, candidate scoring, and job automation pipelines — reducing manual screening effort by 60%. Comfortable working across the full stack with a focus on performance, clean architecture, and real user impact.

## Experience

### Tallento.ai

March 2025 – Present

Full Stack Web Developer

Jaipur , Rajasthan

🔗 Tallento.ai

- Engineered an AI-powered resume parser using OpenAI/Gemini APIs to extract structured candidate data (skills, experience, education) from uploaded resumes and GitHub profiles, cutting manual review effort by ~60%
- Developed a **resume scoring system** using AI-driven evaluation logic to rank candidates based on skills, experience, and job relevance
- Implemented **AI-based resume generation (summary generation)** using OpenAI/Gemini APIs, improving profile completeness and user engagement
- Integrated **GitHub API** to enrich candidate profiles with real project data, increasing profile accuracy by **40%**
- Engineered an **automated job application system**, improving job application efficiency by **3x**
- Designed Node.js/Express backend workflows with Redis job queues to automate resume processing at scale, reducing average pipeline processing time by 50%
- Optimized **Core Web Vitals (LCP, CLS)**, improving frontend performance by **30-40%**
- Wrote optimized **SQL queries and indexing strategies**, improving data retrieval performance by **35%**
- Designed scalable system handling **high-volume resume processing and concurrent job applications**

### PANHA

Sep 2024 – Mar 2025

Full Stack Web Developer

Remote

- Built **real-time chat and video system** using WebSockets, [Socket.IO](#), and PeerJS for low-latency communication
- Developed an **AI-powered chatbot using Brain.js**, improving response efficiency by **25%**
- Built a responsive, mobile-first UI using Tailwind CSS, reducing bounce rate by ~20% and improving average session time
- Built scalable REST APIs and optimized MongoDB queries for performance

### Almabetter

Mar 2024 – Sep 2024

Teaching Assistant

Remote

**Key Technologies :** React.js performance optimization, UI animations, accessibility (a11y), SEO, API integration (Axios, Fetch), Next.js SSR, lazy loading

- Mentored 100+ students in React.js and Next.js, conducting live doubt sessions and code reviews that improved assignment completion rates
- Improved application performance via **SSR, lazy loading, and code splitting techniques**
- Guided students in building scalable frontend architectures

## Projects

### Tallento.ai – AI-Powered Job Automation

March-2025 to Present

🔗 Tallento.ai

**Key Technologies:** Next.js, React.js, Node.js, Express.js, MongoDB, SQL, Tailwind CSS, ShadCN UI, GitHub API, AI APIs . Engineered **AI-powered resume parsing system** to extract structured data (skills, education, experience) from resumes and GitHub repositories

- Designed multi-stage candidate processing pipeline: resume ingestion → structured parsing → candidate scoring → job matching → automated application workflows
- Architected backend services for asynchronous resume processing using Redis-based job queues and concurrent worker pipelines
- Implemented caching and optimized database indexing strategies to reduce repeated AI inference calls and improve response latency
- Designed scalable API layer handling candidate profile enrichment, GitHub repository analysis, and AI-generated summaries
- Structured frontend using Next.js App Router with SSR and lazy loading strategies to improve Core Web Vitals and large dataset rendering
- Developed modular service architecture separating parsing, scoring, automation, and profile enrichment workflows