

KISHAN KUMAR

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PROFESSIONAL SUMMARY

Full Stack Developer with 2 years of expertise in building scalable applications using microservices architecture and cloud technologies. Specialized in performance optimization and real-time systems with notable open-source contributions impacting millions of developers globally.

TECHNICAL SKILLS

- Languages:** TypeScript, JavaScript, C++
- Frontend:** React.js, Next.js, Redux, Jotai, Tailwind CSS
- Backend:** Node.js, Express.js, RESTful APIs, Microservices
- Databases:** PostgreSQL, MongoDB, Redis, Prisma ORM
- DevOps & Cloud:** Docker, CI/CD, AWS (EC2, S3)
- Tools:** Git, Kafka

PROFESSIONAL EXPERIENCE

Full Stack Developer

May 2025 – Present

Remote, India

BrandTangent

- Architected and deployed 10+ production-grade features across enterprise client projects using Next.js, Node.js, and PostgreSQL
- Optimized high-traffic REST APIs handling 10K+ requests/day, achieving 40% latency reduction and 25% throughput improvement
- Refactored monolithic backend into microservices architecture, improving system reliability by 35% and enabling independent service scaling
- Implemented comprehensive caching strategy using Redis, reducing database queries by 60% and improving API response times

Full Stack Developer

Nov 2024 – Apr 2025

Remote, India

SkillBridge

- Engineered 20+ reusable React components with TypeScript, reducing frontend development cycle time by 30%
- Optimized 15+ backend endpoints through query optimization and database indexing, improving average response time by 45%
- Scaled platform infrastructure to support 2,000+ concurrent users with 60% increase in daily active engagement
- Enhanced SSR implementation and implemented strategic caching, achieving sub-1.2 second page load times

TECHNICAL PROJECTS

Uber-Like Ride-Sharing System (Microservices Architecture)

Tech Stack: Node.js, Kafka, Redis, PostgreSQL, Docker

- Designed microservices architecture processing 5,000+ real-time ride events per minute with 99.9% uptime
- Implemented Kafka event-driven system for asynchronous communication between 8+ microservices
- Integrated Redis caching reducing database load by 50% and improving response time by 65%

Food Donation Platform (Location-Based Matching)

Tech Stack: Next.js, Node.js, MongoDB, Google Maps API

- Built geospatial matching algorithm connecting 100+ donors and recipients within 5km radius with 95%+ accuracy
- Facilitated redistribution of 1,000+ food items, reducing food waste by 40% in target communities

OPEN SOURCE CONTRIBUTIONS

- Auth.js & Better Auth:** Contributed to authentication libraries with 10M+ weekly npm downloads and 20K+ GitHub stars
- Resolved critical authentication bugs affecting 15% of user base, improving session management reliability by 25%
- Authored technical documentation improving developer onboarding experience and reducing setup time by 40%

EDUCATION

Lovely Professional University

Phagwara, Punjab

Expected 2026

Bachelor of Technology in Computer Science & Engineering

St. Thomas Sr. Secondary School

Chitrakoot, UP

2020 – 2021

Intermediate (Class XII)