

SANJAY KUMAR

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SUMMARY

Senior Backend Developer with 5+ years of experience in building scalable, cloud-native systems. Expert in Node.js, REST APIs, AWS, GCP, and MongoDB. Proven leader in agile teams, microservices, and cost-optimized cloud infrastructure supporting 100K+ users. Seeking to drive backend excellence at Logic Square Technologies

WORK EXPERIENCE

Senior Software Developer, Logic Square Technologies

Sep 2020 - Apr 2025

- Promoted from SDE-1 to Senior Backend Developer for consistent delivery, technical leadership, and ownership of complex systems.
- Designed and scaled microservices for 100K+ users, improving API performance by 35% with Redis caching and MongoDB indexing.
- Reduced AWS costs by 15% and deployment time by 66% by implementing Auto Scaling, EC2 optimization, and CI/CD pipelines.
- Led a team of 3 developers; delivered real-time features, secure payments (Stripe/Square/Humbolt), calendar sync, and SEO-ready white-label platforms.

Software Intern, Mediakind

Jun 2019 - Jan 2020

- Improved Chromecast stability through 25+ test cases and BVTs for 3 product lines.
- Resolved 15+ production issues alongside senior developers, increasing feature release rate by 20%.
- Documented internal tools, improving the onboarding experience for new developers.

KEY PROJECTS

Closewise - Notary Signing Workflow Automation

- Developed and maintained the backend systems for Closewise, a platform revolutionizing notary signing workflows. Focused on scalable architecture, secure authentication, and payment integration.

TrueFanz - Creator Monetization Platform

- Contributed to the backend development of TrueFanz, an invite-only creator monetization platform, with a focus on real-time communication and payment processing

Vayco+ - Digital Concierge Platform

- Developed the backend for Vayco+, a digital concierge platform for the hospitality industry, focusing on features like live chat, notifications, and third-party integrations.

BookSteet - Online Book Store

- Worked on the frontend development of BookSteet, an online book store, with a focus on creating a fully responsive user interface across devices.

EDUCATION

B.Tech in Electronics and Communications Engineering

July 2016 - June 2019

Centurion University of Technology and Management

Diploma in Mechatronics

Jun 2013 - May 2016

Nettur Technical Training Foundation

SKILLS

- **Technical Skills:** Node.js, React.js, JavaScript (ES6+), TypeScript, Python, Ruby
- **Frameworks & APIs:** Express.js, NestJS, GraphQL, REST API, API Gateway
- **Cloud Platforms & DevOps:** AWS (EC2, Lambda, S3, CloudFront, Route 53, Amplify, SNS, SQS), GCP, Terraform, Docker, Kubernetes (basic)
- **Payment Systems:** Stripe (ACH, 3D Secure, Subscriptions), Square, Humbolt
- **Soft Skills:** Leadership, Communication, Critical Thinking, Time Management, Problem Solving, Adaptability, Mentoring, Team Collaboration