

Vikram Kumar Choudhary

Backend-Focused Full Stack Engineer | vikram0104irctc@gmail.com | 7903667660 | Gurugram | [LinkedIn](#) | [GitHub](#) | [Portfolio](#)

SUMMARY

Results-driven Backend-Focused Full Stack Engineer with 3+ years of experience building scalable SaaS platforms and cloud-native applications using Node.js, React.js, and AWS. Skilled in system design, REST APIs, microservices, and performance optimization, delivering production systems handling **high-volume workloads**. Experienced in AWS infrastructure, backend ownership, and cross-functional collaboration to ship features from concept to scale in **product-driven environments**.

SKILLS

Programming: JavaScript, TypeScript, Python

Backend: Node.js, Express.js, REST APIs, JWT, Authentication & Authorization, Redis, Prisma, Microservices, System Design, NestJS

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

Databases: MongoDB, MySQL, PostgreSQL

Cloud & DevOps: AWS EC2, Amazon S3, Auto Scaling, Load Balancing, IAM, Nginx, PM2, CI/CD

Tools: Git, Linux, Postman

Integrations: Twilio, NexG, SendGrid, Outlook APIs, R2WIN, Zepto

EXPERIENCE

Veritasgloballaw.com

Software Development Engineer-2

Gurugram, India

Jan 2026 – Present

- Architecting RESTful APIs and database schemas for arbitration, litigation, and dispute resolution workflows serving enterprise clients.
- Engineering multi-channel notification systems (WhatsApp, Email, SMS) with automated escalation and real-time delivery monitoring.
- Building responsive front-end interfaces in React.js, converting complex legal workflows into streamlined user experiences.
- Conducting design and code reviews to enforce clean architecture, security best practices, and maintainability standards.

Arenesslaw.com

Software Development Engineer-2

Delhi, India

Nov 2024 – Dec 2025

- Scaled backend systems for high-volume data ingestion and async job processing across legal-tech workflows.
- Boosted API throughput by 40% via Redis caching, query optimization, and service-layer refactoring.
- Provisioned and managed AWS infrastructure (EC2, ALB, Auto Scaling) for fault-tolerant, high-availability deployments.
- Integrated NexG and SendGrid to power omnichannel communications across WhatsApp, Email, and SMS.
- Mentored junior engineers and led code reviews, raising team-wide code quality and delivery consistency.
- Maintained 99.9% uptime through Nginx and PM2-based production monitoring and deployment pipelines.

Cromacampus.com

Software Developer

Noida, India

Sep 2022 – Oct 2024

- Developed JWT-based authentication and role-based access control (RBAC) for an LMS platform, supporting 5,000+ users across multiple permission levels.
- Cut average API response time by 35% through query restructuring, indexing, and caching improvements.
- Partnered with frontend and QA teams in agile sprints to ship features with measurable gains in platform stability.
- Implemented React.js and Redux-powered UI modules, enhancing LMS usability and reducing user-reported friction.

PROJECTS

Sandhee Dispute Resolution

Team Lead

Jan 2026 – Present

- Leading end-to-end delivery of an arbitration platform managing 100,000+ legal cases with automated case routing and status tracking.
- Integrating WhatsApp, Email, and SMS notification channels on a Node.js and MongoDB stack hosted on AWS, cutting manual intervention significantly.
- Owning sprint planning, task delegation, and technical decision-making across a cross-functional product team.

Litigation Management System

Team Member

Nov 2024 – Dec 2025

- Implemented live delivery tracking and automated escalation workflows for legal communications across WhatsApp, Email, and SMS.
- Built multilingual PDF generation supporting cross-regional documentation with dynamic content rendering.
- Configured Twilio and SendGrid on a Node.js, MongoDB, and AWS stack for reliable, high-throughput message dispatch.

Case Management System

Team Lead

Jan 2025 – Apr 2025

- Led a legal case automation platform for enterprise clients including SBI and Vodafone, managing end-to-end case lifecycle operations.
- Reduced notification turnaround from 30 days to under 24 hours by automating communication dispatch via Node.js and AWS SQS.
- Enforced RBAC and optimized REST API performance to handle concurrent enterprise-scale request volumes.

Certifications & Training

Masai School

Full Stack Web Development

Bangalore, India

November 2024

- Focus Areas:** Backend Engineering, Distributed Systems, Cloud Infrastructure
- Coursework:** Data Structures & Algorithms, System Design, Databases, Microservices Architecture, DevOps Fundamentals