

Vipan Kumar

Mathura • +91 7618529307 • vipankumar76077@gmail.com

 [Portfolio Link](#) |  [LinkedIn](#)

SUMMARY

Backend Developer with expertise in Java, Spring Boot, Microservices, and Cloud Technologies. Experienced in building scalable enterprise applications serving 300K+ daily users using Kafka, ActiveMQ, Redis, API Gateway, Load Balancers, AWS EC2, and Azure. Skilled in secure API development, performance optimization, distributed systems, and full-stack development with React.js and React Native. Strong background in Linux, Docker, GraphQL, JMeter, VAPT testing, and Agile software development.

SKILLS

Backend →

- Java Spring Boot, Maven
- **Security**: Spring Security (6.0+), JWT Authentication
- Batch Processing
- **Caching**: Redis
- **Messaging & Event Streaming**: Apache Kafka
- **API Technologies**: GraphQL, RESTful API's

Frontend →

- **Frontend**: React JS
- **Android**: React Native (Expo)
- Responsive UI Development

Version Control →

- Git, GitHub, GitLab

CI/CD Pipeline - Jenkins (Basics)

DevOps & Cloud →

- Docker, FileZilla
- Azure Cloud
- AWS (Basic)

Payments & Third-Party

Integrations →

- RazorPay Payment Gateway
- API Integrations (REST / SDK based)

Testing, Tools & Security →

- Postman
- **Load Testing**: JMeter
- **VAPT**: Burp Suite, OWASP ZAP
- Cyber Security (Basics)

Databases →

- MySQL, Mongo DB
- Firebase

Secure Encrypted API

Communication →

- **SonarQube** (Static Code Analysis, Code Quality & Security Scanning)

Data Encryption & Integrity →

- **AES** Encryption (API Payload Encryption)
- Secure Encrypted API Communication
- **HMAC-SHA** / Signature-based Request Validation

WORK EXPERIENCE

Sardeck Services Pvt. Ltd. - Backend Developer

May 2026 - Current

- Developed and maintained Spring Boot microservices for enterprise applications serving 300K+ daily users.
- Used Apache Kafka and ActiveMQ for reliable message processing and high-load data communication.
- Managed AWS EC2 applications, monitored logs, and resolved production issues.
- Worked with API Gateway and Load Balancers to improve system scalability, performance, and availability.
- Contributed to ACD (Automatic Call Distribution) and WFM (Workforce Management) solutions to improve agent productivity and operational efficiency.

Benepik Technology Pvt. Ltd. - Backend Developer

Sep 2024 - May 2026

- Designed and developed scalable Spring Boot microservices with SAGA pattern architecture.
- Implementing security using JWT, OAuth 2.0, and Spring Security.
- Creating REST APIs with API rate limiting, and integrating third-party services like Email, SMS, and AWS S3 for file upload.
- Handling VAPT standards, including CORS, CSP, secure headers, and origin control, etc.
- Developed dynamic certificate generation modules using Spring Batch Processing, enhancing performance by 60–70%.
- Managing dynamic database connections using HikariConfig and DataSource for efficient, high-performance connection pooling.
- Optimized API performance, reducing response time by 30–50% and scaling system to support 5000+ concurrent users.

Exertica Pvt. Ltd. - Assistant Programmer

Jan 2023 - June 2023

- Worked on two key projects: HRMS and Cremzo E-Commerce Web App.
- RESTful API integration, and full-stack feature development.
- Contributed to responsive UI/UX for enterprise dashboards and e-commerce components using react js.

PROJECTS

- **Benepik Plus Application** - Enhanced application security by implementing robust authentication, authorization, API encryption, and scalable transaction processing workflows for secure monetary operations.
- **Benepik Client Projects** - Developed scalable Spring Boot microservices and implemented SSO-based authentication solutions for enterprise client applications, ensuring secure and seamless user access.
- **School Management Backend** - Developed a secure role-based School Management System using Spring Boot.

EDUCATION

Master of Computer Application (MCA) - 7.45 CGPA

GLA University, Mathura

June 2023 - May 2025

Bachelor of Computer Application (BCA) - 75.2%

Bon Maharaj Institute of Management and Technology, Vrindavan

June 2020 - May 2023

ACHIEVEMENT CERTIFICATIONS

- 1st Position Winner at Spectra 2.0 Web development - (Code Busters Club, GLA University)