Sanjay Sokal

Backend Engineer | Java, Spring Boot, PostgreSQL, MySQL, REST APIs

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Profile

Software Engineer with 5+ years of experience building web applications, REST APIs, and database-driven systems. Experienced in backend and full-stack development using Java, OOPS, Spring Boot, Spring Security, React.js, Next.js, PostgreSQL and MySQL. Skilled in designing scalable applications, developing secure APIs, optimizing database performance, and delivering reliable software solutions across multiple business domains.

Skills

Java **OOPS** **Spring Boot** **REST APIs** **PostgreSQL** **MySQL** **JPA / Hibernate**

Spring Security **Redis** **Docker** **Microservices** **React.js / Next.js** **Git**

VPS Servers

Work History

ADG Online Solutions Sep 2026 – Present | Gurgaon

Java Developer

- Contributing to the revamp of NHB's existing website using Java, Spring Boot, PostgreSQL, and React.js to modernize application functionality and user experience.
- Developing and enhancing backend functionalities, business logic, and RESTful APIs to support website modules and frontend integrations.
- Integrating React.js components with backend services to ensure smooth data exchange, request handling, and consistent application behavior.
- Analyzing existing website functionality and performing comparative testing to identify feature gaps, functional discrepancies, and potential issues in the revamped application.
- Troubleshooting application bugs, validating API responses, and supporting regression testing to maintain functional consistency between the legacy and revamped websites.
- Collaborating with the project team to understand requirements, implement enhancements, resolve technical issues, and support the delivery of reliable application features.

HolySafar — Travel Booking Platform Jun 2026 – Aug 2026

Full-Stack Development Project

- Developed a full-stack travel application using Next.js and Java Spring Boot, integrating frontend components with backend services.
- Designed and implemented RESTful APIs and backend business logic to support application features and data management.
- Worked on database integration, request validation, exception handling, and API communication between the frontend and backend.
- Built responsive user interfaces using Next.js and React, connecting application screens with backend endpoints.
- Performed application testing, debugging, and feature enhancements to improve reliability and user experience.

Edverto Tech Jul 2024 – May 2026 | Gurgaon

Web Developer

- Developed and maintained full-stack web applications using Java, Spring Boot, React.js, Next.js, and Node.js across different project requirements.

- Designed and implemented RESTful APIs, backend services, and business logic to support application workflows and frontend functionality.
- Implemented authentication and authorization mechanisms using Spring Security to protect application resources and manage access to secured endpoints.
- Worked with MySQL databases to design queries, manage data operations, troubleshoot database-related issues, and improve application performance.
- Integrated frontend components with backend APIs, ensuring reliable data handling, validation, and communication between application layers.
- Investigated and resolved application bugs, performed functional testing, and supported ongoing maintenance and feature enhancements.
- Participated in code reviews, collaborative development, and debugging activities to improve code quality and application reliability.

Grow With Us Ventures Sep 2022 – Jun 2024 | Gurgaon
Web Developer
- Developed and maintained CMS-based websites and database-driven web applications for clients across multiple business domains.
- Implemented website features, backend integrations, and dynamic content management functionality based on project requirements.
- Worked with databases to manage application data, support content-driven workflows, and troubleshoot data-related issues.
- Managed website hosting configurations, server setup, migrations, and deployment-related activities across client environments.
- Identified and resolved website issues, performed functional checks, and optimized application configurations to improve reliability and performance.
- Coordinated website updates, maintenance activities, and technical enhancements to support changing client requirements.

DigiOrbite Nov 2021 – Aug 2022 | Gurgaon
Web Developer
- Developed and maintained web applications involving frontend components, backend functionality, and database integrations.
- Implemented application enhancements and supported dynamic data handling for different website features and business requirements.
- Worked with database interactions and backend configurations to support application workflows and reliable data processing.
- Investigated production issues, debugged application behavior, and implemented fixes to improve website stability and performance.
- Supported website maintenance, functionality testing, and technical troubleshooting across multiple project environments.

Infinite IT Solution Jun 2021 – Aug 2021 | Gurgaon
Website Designer
- Designed and developed responsive website layouts with a focus on usability, visual consistency, and cross-device compatibility.
- Implemented frontend components and assisted with integrating website elements to support required functionality.
- Assisted with basic backend tasks, website configuration, hosting setup, and routine maintenance activities.
- Supported website testing and troubleshooting to identify layout issues and maintain a consistent user experience.

Education

MCA 2023 – 2025 | Mahendergarh
Chandigarh University
MCA from Chandigarh University with emphasis on backend systems, databases, and application development.

Projects

Tripknock
Travel Inductry
- Developed full-stack travel platform with admin panel and CRM
- Built APIs and handled database operations
- **Tech:** Node.js, React, Next.js, MySQL

Sip Society Cafe & Bar
Cafe in Australia
- Developed full-stack Cafe platform with admin panel and CRM
- Built APIs and handled database operations
- Implemented security with Spring Security
- **Tech:** Next.js, Java and MySQL

SoftingArt
Learning Management System (LMS)
- Developed an LMS platform using React.js, Java, and Spring Boot
- Built RESTful APIs for course management, user management, and learning content
- Implemented secure authentication and authorization using Spring Security
- Designed and optimized MySQL database structures for efficient data management
- **Tech:** React.js, Java, Spring Boot, Spring Security, MySQL, REST APIs