



Nitesh Sharma

JAVA DEVELOPER

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CAREER OBJECTIVE

Seeking a challenging role that utilizes my expertise in Spring Boot, Hibernate, JPA, API development, Restful services, Spring Security, Java8, AWS, JWT Token. I aim to contribute my skills and knowledge to develop robust and scalable applications, while continuously learning and adapting to emerging technologies in order to deliver high-quality solutions.

TECHNICAL CAPABILITIES & EXPERIENCE

Birlasoft Technologies Pvt Ltd | Total Experience: 2.2 years

- Developed and maintained **Java/J2EE** enterprise applications using
- **Spring Core, Spring MVC, and Spring Boot** frameworks.
- Designed and implemented **RESTful Services** and built scalable **REST APIs** to facilitate data exchange between systems.
- Utilized **Spring Data JPA** for efficient database operations
- Implemented **Spring Boot Security** module for secure authentication and authorization in web applications.
- Integrated **XML/JSON** data formats for seamless communication and data exchange with external systems.
- Built and deployed applications on **Tomcat 8** application server
- Implemented unit tests using **Junit** to ensure code quality and
- maintainability of the applications.
- Problem-solving and **debugging** skills.
- developers, testers, and business analysts, to deliver high-quality software solutions.
- Conducted **API testing** and **validation** using **Postman** to ensure the functionality and reliability of **RESTful services**.
- Developed and deployed applications using **Spring Boot**
- Designed and implemented integration with **AWS** services for cloud-based application
- Implemented **Object-relational mapping (ORM)** using **Hibernate** to simplify database interactions and improve performance.

Project Name: Flight Booking System | Birlasoft Technologies Pvt Ltd

Technologies Used: Java, Spring MVC, Spring Boot, RESTful APIs, Hibernate, JDBC, Spring Security, JUnit, Postman.

Description: Developed a scalable and secure flight booking system using **Java** and **Spring frameworks**. Integrated external **APIs** for enhanced functionality and seamless data exchange. Implemented robust **authentication** and access control mechanisms using **Spring Security** . Conducted comprehensive testing to ensure reliability and stability.. Collaborated with cross-functional teams and provided mentorship. Successfully deployed the system on **AWS** for scalability and reliability.

Position and Responsibilities

- Developed **RESTful APIs** using **Spring MVC** for Flight Booking System.
- Integrated external **APIs** for seamless data exchange and interoperability.
- Implemented **Spring Security** for secure authentication and access control.
- Conducted comprehensive unit testing and integration testing using **JUnit** and **Postman**.
- Designed enterprise-level inventory management system using **Java/J2EE** technologies.
- Leveraged **Spring Boot** and **RESTful APIs** for efficient data processing.
- Design and maintain databases **MySQL** that support the application's data storage needs.
- Integrated **email APIs**, **payment gateways**, and **SMS services** using **third-party APIs**.
- Implemented role-based access control and user authentication with **Spring Security**.
- Utilized **Java 8** features and **OOPs** concepts for efficient code.
- Deployed system on **AWS** for scalability, reliability, and performance.
- Utilized **Git** and **GitHub** for version control and collaboration.
- Proficient in **Hibernate** and Spring **Data JPA** for **ORM**.
- Implemented **JWT** Token for secure authentication and authorization.
- Implemented **Spring Validation** and robust exception handling.
- Utilized **Spring Profiles** for easy deployment on different platforms.
- Implemented **pagination** and **sorting** techniques for enhanced data handling

Qualification: B.SC in Computer Science .