

Rahul Pannati

✉ rahulpannati1@gmail.com 📞 9885614432 📍 Hyderabad 🚩 Indian 🔗 <https://leetcode.com>
🌐 [linkedin.com/in/rahulpannati](https://www.linkedin.com/in/rahulpannati) 🐙 github.com/rahulpannati513

Profile

To secure a challenging Java Developer position where I can utilize my skills in Core Java, Spring Framework (including Spring Boot), Hibernate, Servlets, REST APIs, and React. With a strong passion for software development, I aim to contribute effectively to projects and further enhance my expertise

Projects

Secure Java Spring Boot E-Commerce Backend

Backend Development

- Implemented **User authentication and authorization** using **Spring Security 6** and **JWT**
- Created **user-specific endpoints** for functionalities like user **registration, login/logout**, and cart management.
- Designed **admin-specific endpoints** for product management including **CRUD** operations and inventory management.
- Ensured **data security** and privacy using **JSON Web Tokens (JWT)** for session management and **API** authorization.
- **Utilized Spring Data JPA** to interact with **MYSQL** database, optimizing data retrieval and **storage efficiency**.
- Implemented functionalities like adding products to cart, updating product quantity, and order management.

Movie Application with Spring Security and Spring Boot REST

Developed a secure Spring Boot movie application with JWT authentication for seamless CRUD operations and robust user management

- **Backend System:** The Movie Application is a robust backend system developed using Spring Boot, aimed at efficiently managing and providing secure access to a database containing information about movies.
- **Security Measures:** Leveraging Spring Security, the application ensures stringent authentication and authorization mechanisms are in place, safeguarding user data and API endpoints. JSON Web Tokens (JWT) are utilized to manage secure user sessions and control access to resources.

Skills

Core Java

- Proficiency in **Core Java** programming language.
- Strong understanding of **Object Oriented Principles**

Version Control

- Proficient in **Git** for version control.
- Experienced with **GitHub** for collaborative development and **Version Control** management.

Spring Framework

- Proficient in **Spring Boot** , **Spring MVC** and **Spring REST** for web development and API design

Front-End Technologies

- **React**
- **HTML/CSS**
- **JavaScript**

Education

B.Tech in Computer Science

Nalla Malla Reddy Engineering College

2020 – 2023

Courses

Industry Ready Java Spring Developer

2023 – 2024

- Completed an intensive course covering fundamental concepts of Core Java programming and advanced application development using Spring Boot framework. Acquired hands-on experience in building scalable web applications and microservices, integrating with databases, and implementing RESTful APIs.

Certificates

Certified Java Spring Developer through Telusko

- Certified Java Spring Developer through Telusko with hands-on experience in industry-relevant skills