Darpan

O Lalru, Punjab 6 7837624996 O darpansalgotra2004@gmail.com Portfolio

Profiles	(ar0408) in 1	Darpan_salgotra	
Summary	Backend Developer with hands-on experience in designing, developing, and deploying production-grade RESTful APIs using Java and Spring Boot. Proficient in implementing secure authentication mechanisms (JWT), integrating messaging queues (RabbitMQ), and managing deployments with AWS services and CI/CD pipelines. Skilled at writing clean, maintainable code, optimizing backend performance, and collaborating in agile, crossfunctional teams to deliver scalable solutions.		
Experience	Bridgelabz Training	January 2025- July 2025 Chitkara University	
Education	Chitkara University Computer Science and Engineering 8.55	July 2021 – July 2025 Bachelor of Engineering	

Projects Candidate Onboarding System

A backend application built using Spring Boot and MySQL to manage the end-to-end onboarding process of candidates. Includes modules for candidate data management, status tracking, document upload, and email notifications.

- Developed secure REST APIs for managing candidate onboarding lifecycle
- Integrated MySQL for data persistence and Spring Mail for email notifications
- Implemented RabbitMQ for asynchronous communication between modules
- Followed layered architecture with DTOs, services, and repositories

Java, Spring Boot, MySQL, REST API, RabbitMQ, Maven, Spring Mail, Swaggar, Docker

Book Partner Portal

Full-stack web application for managing books, authors, customers, rentals.

- Built 100+ REST APIs using Spring Boot and MySQL
- Used Swagger for API documentation and testing
- Integrated Thymeleaf for dynamic server-side pages

	 Implemented CI/CD pipeline with Jenkins and deployed on AWS EC2 Added JWT-based authentication and global exception handling Java, Spring Boot, MySQL, Swagger, Jenkins, AWS, REST API, Thymeleaf, CI/CD 				
Skills	Web Technologies Advance	Web Frameworks Intermediate	Tools & Platforms Intermediate	Cloud Platforms Intermediate	
	Java, JavaScript, MySQL, MongoDB	Spring Boot, Hibernate, ReactJS, REST API, Swagger	Git, GitHub, Jenkins, Maven, Postman, RabbitMQ	AWS, EC2, S3, Cloud Deployment	
Languages	English Native Speaking		Hindi Native Speaking		