PRINCE KUMAR

Developer

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in LinkedIn

⊘ GitHub

</> Leetcode

Eager to leverage my upgrading nature and enthusiasm for tackling challenges to excel in a collaborative and innovative work environment.

EXPERIENCE

Backend Developer

Vedicyug Technologies PVT LTD

July 2024 - Sep 2024

- Remote
- Developed backend components using Core Java and Spring Boot, implementing service-layer logic and REST APIs to support academic project delivery.
- Designed and optimized relational data models using MySQL and OracleDB, improving query efficiency and data integrity.
- Applied Data Structures and Algorithms to solve real-time problems and enhance code performance across modules.
- Tech Stack Used: Core Java, Spring Boot, SQL, OracleDB, MySQL, Data Structures Algorithms

Java Developer

Codsoft

math Aug 2024 - Sep 2024

- **♀** Online
- Designed and implemented a Tic-Tac-Toe game using objectoriented programming principles in Java, focusing on modularity and reusable logic.
- Built a Random Number Generator with input-based range handling and validation using Java's core libraries and exception handling techniques.
- Developed a Student Management System for CRUD operations using Java collections, custom classes, and consolebased interaction.
- Tech Stack Used: Java .

ACHIEVEMENTS

- Best Academic Student Award (2022–2025): Awarded at Sambhram Academy of Management Studies; honored during the graduation ceremony.
- First Prize National Conference: Won at the conference organized by Sambhram Academy of Management Studies, Bengaluru, for presenting a conceptual paper on Virtual Reality and Augmented Reality.
- 500+ DSA Problems Solved: Practiced extensively on platforms like LeetCode and CodeChef to build strong problemsolving skills.

TECHNICAL SKILLS

- Frameworks & Libraries Spring Boot (REST API), Hibernate, JDBC, HTML, CSS
- Databases MySQL
- Version Control Git, GitHub
- Developer Tools IntelliJ IDEA, Postman, Redis, Elastic-Search, Eclipse, Maven, Visual Studio

EDUCATION

BCA (CSE) - 9.21 CGPA

Sambhram Academy Of MAnagement & Studies

m Sep 2022 - June 2025

Higher Secondary - 82%

Central Sanskrit University (Delhi)

₩ 2021

Secondary - 6.8 CGPA

Central Board of Secondary Education

2019

PROJECTS

E-commerce Product Service Application

 Built a scalable e-commerce backend using Spring Boot, Java, and REST APIs with a microservices approach. Implemented a layered Controller-Service-DTO architecture, JWTbased authentication, Redis caching, and Elasticsearch for search optimization. Integrated Maven, Lombok, and currently expanding it with Cart and Order Management modules.

BookMyShow Clone

Created a backend clone of BookMyShow using Java, Spring Boot, and MySQL, featuring modules for user registration, movie listings, scheduling, and ticket booking. Employed layered architecture, Spring Data JPA, and secure RESTful APIs with Maven and Git for streamlined development.direction of Ultrasonic sensor.

College Website Projec

 Developed a responsive college website using HTML, CSS, and JavaScript, presenting academic details and contact information. Enhanced user experience with intuitive navigation and mobile-friendly design using CSS media queries.

SOFT SKILLS

- Team Collaboration | Adaptable at flexible schedules
- Strategic Decision Maker | Receptive to Constructive Feedback