

A Backend Developer focused on building robust server-side architectures, implementing scalable application functionalities, and integrating optimized database solutions to support seamless performance and reliability in modern applications.

SKILLS

- BackEnd**
 - SpringBoot, Spring Security, Junit, RestAPI, JWT, JPA, OAUTH2.0
 - Kafka, AWS Lambda**Database**
 - Oracle, Microsoft SQL Server, MySQL
 - Redis, MongoDB, Cassandra
- Coding**

Launguages: Java, Python, SQL, PLSQL

Data Structures and Algorithms: Arrays, Linked Lists, Trees, Graphs, Tries, Dynamic Programming, Greedy Algorithms

Devops
 - Git, Docker, AWS CICD, Jenkins

EDUCATION

- Bachelor of Technology**Aug 2015 - Jun 2019
In *Electronics and Communication Engineering* from
Malla Reddy College Of Engineering and Technology, Hyderabad
- Kafka UdemylJAN 2025
 - SpringBoot JPA UdemylMay 2024
 - Automation Engineer Practitioner CapgeminiMAR 2020

WORK EXPERIENCE

- Cognizant | Software Engineer Associate**Jan 2024 - present
 - Enhanced and modified existing backend systems to meet evolving business requirements.
 - Collaborated on redesigning and optimizing database structures for improved performance.
- TCS | Business Process Lead**DEC 2022 - NOV 2023
 - Led the migration from legacy systems to a new application, modifying database tables and optimizing data flow to support the new architecture.
 - Developed backend solutions using AWS services (S3, Lambda) for seamless data transfer and synchronization across platforms.
 - Designed and implemented RESTful APIs to integrate the new application with third-party services, ensuring smooth data handling.
- Capgemini Technology Services India Limited | Software Engineer**Jun 2019 - NOV 2022
 - Managed the automation framework for various business processes, improving efficiency and reducing manual intervention.
 - Developed, tested, and deployed PLSQL stored procedures for data processing, ensuring seamless integration with databases and application systems.

PROJECTS

- Servicenow Automation**Jun 2020
 - Developed an automated ticket assignment system using Selenium to allocate ServiceNow tickets to teams based on predefined rules.
 - Replaced the manual process of ticket assignment, which required users to log in every 15 minutes, with a fully automated system running every 10 minutes.
 - Achieved a significant 80% improvement in efficiency by eliminating manual intervention and ensuring timely ticket allocation.
- Data Architecture Revamp**Mar 2022
 - Revamped legacy database tables and optimized backend workflows to accommodate a new application, ensuring better performance and scalability.
 - Created and implemented a CI/CD pipeline to streamline deployment processes, reducing downtime and manual effort.
 - Revamped Developed a new API to provide clean, accessible data to new users and teams, addressing growing data requests.
 - Collaborated with cross-functional teams to ensure smooth integration of the new system and data flow.
- BookMyshow-Like Application**Jan 2025
 - Designed and implemented a comprehensive backend system for user authentication, including secure token-based login and authorization, ensuring a seamless and secure user experience for booking and payments.
 - Built the core service for managing movie data, including movie listings, details, and showtimes, and integrated it with the booking service to handle user reservations and completion of transactions efficiently.
- ChessGame**Dec 2024
 - Developed a two-player chess game application that allows users to play in real-time, incorporating features such as move validation and tracking.
 - Implemented an alert system to notify players when their king is in check, ensuring better game awareness and smooth gameplay.