

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 Udemmy
 - SpringBoot JPA Udemmy
 - Automation Engineer Practitioner Capgemini

Jan 2025

May 2024

Mar 2020

CERTIFICATIONS

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.