

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

Dec 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.