



Utkarsh Chandra

India

Education

High School Examination (10th Boards) in Science , St. Joseph's College, Allahabad, IN, 2013

Intermediate Examination (12th Boards) in Physics, Chemistry, Maths, St. Joseph's College, Allahabad, IN, 2015

Bachelors of Technology in Electrical and Electronics Engineering, United College of Engineering & Research, Allahabad, IN, 2019

Languages

English - Fluent

Hindi - Fluent

Profile

Backend Developer with 2.5 years of experience in REST API and Microservices development using the technology stack of Java 8 and Spring Boot Framework. Also familiar with RDMS databases: PostgreSQL, MySQL. Working experience with AWS as cloud service provider, familiar with AWS services: ECS Fargate, ELK, CloudWatch, RDS.

Key skills

Java 8, Spring Boot, PostgreSQL, JPA, Hibernate, Kafka, Postman, Jira, AWS ECS Fargate, AWS RDS, AWS ELK, Mockito, JUnit5, SonarQube, Jenkins, Docker, Dynatrace.

Key courses and training

1. Amazon Web Services (AWS) for Developers on LinkedIn Learning, 2021.
2. Java Unit Testing with JUnit and Mockito on Udemy, 2021.

Work experience

System Engineer

Tata Consultancy Services (TCS), India | Aug 2019 - Jan 2022

Worked as Backend Developer for client - Western Union. Developed Rest APIs and Microservices from scratch and deployed successfully on production currently enabled partially, serving 50% of the real traffic for Ohio and North Virginia regions.

Assignment history

Backend Developer - AWS

Western Union, India | Aug 2019 - Jan 2022

Project name: Core Modernization 1P for Western Union

Western Union has core functionalities on its web pages and other channels(eg. WUPOS, WU.com, CTM) initially developed in COBOL as legacy programs, controlled using on-premise infrastructure based servers. We have helped Western Union in achieving the migration of infrastructure based system to Cloud based scalable system using AWS Cloud services by deploying the microservices and REST APIs developed as Spring Boot Applications.

Contribution: As a backend developer, I have developed Rest APIs responsible for Cancellation of any money transfer performed globally. I was responsible for creating clean and optimized code using Java 8 and Spring Boot features. Also



taking care of all best practices and code standards according to SonarQube and TwistLock reports. Deployed the services on AWS ECS Fargate clusters using Docker images, also configured monitoring dashboards like Dynatrace and AWS ELK for production enablement.

Additional information

1. Production Deployment Experience.
2. Worked on performance optimization under Load Tests.
3. Delivered Client Live Demo.
4. Code Quality Enhancement.