

# PARYUSH JAIN

Software Engineer, JPMorgan Chase & Co.

Java | Spring Boot | Microservices | React

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## OVERVIEW

- 4 years of professional experience in Java, Microservices, Spring Boot, SQL, React and PCF.
- As a part of the assignments, I have been in Requirement Analysis, Design, Development & Unit Testing.
- Sound knowledge of SDLC and worked with Agile Methodology and Scrum Framework.

## TECHNICAL SYNOPSIS

- Backend: Java, Spring Boot, Microservices, REST
- Frontend: React (Basic), HTML, CSS
- Database: SQL Server, Oracle, Spring DATA JPA
- Cloud (Basic Understanding): Kubernetes, Docker, CI/CD, AWS
- Version Control and Tracking: Git, Bitbucket, Jira
- Miscellaneous: STS, Jenkins, Soap UI, Sonar Cube, Maven, PCF, IBM ODM

## PROFESSIONAL EXPERIENCE

- JPMorgan Chase & Co., Hyderabad (Associate): June 2021 – Present
- Deloitte Consulting USI Pvt Ltd, Hyderabad (Consultant): Dec 2017 – June 2021
- InfoCepts, Nagpur (Intern): June 2016 – Sept 2016

## PROJECT EXPERIENCE

### Trades Validation System

Duration: June 2021 – Present

Firm: JPMorgan Line of Business: Corporate and Investment Banking

- Migrated a portion of functionality related to JPMorgan Money Market from a monolithic application to a Microservice deployed to PCF, which has enabled patch fixes and defects to be released immediately.
- Has significantly improved the Money Market trade settlements rate by fixing major defects within the old system during migration.

### Walmart Share Allocation System

Duration: Oct 2020 – June 2021

Firm: Deloitte USI Client: Walmart International

- Modernization of monolithic application developed in Core MVC and JSP into microservices based application using Spring Boot and React.
- Created multiple microservices from ground up and used Rest Template for microservices communication.
- Implemented caching using Redis cache.
- Used Spring Data JPA for managing Database.

### Claims Adjudication System

Duration: Dec 2017 – Sept 2020

Firm: Deloitte USI Client: US Healthcare Client

- Project aims to migrate 30 years old legacy system developed in Mainframe into Cloud based application using Microservices architecture and other latest technologies.
- Built an Orchestrator using Strategy and Template Design Pattern for coordination between microservices.
- Used Rabbit MQ for asynchronous microservices communication.
- Written Junits using Mockito framework.
- Implemented Spring Security using JWT.

## CERTIFICATIONS

- Java: Oracle Certified Associate Java SE8 Certified Programmer I
- Java: Oracle Certified Professional Java SE8 Certified Programmer II
- AWS: AWS Certified Developer

## QUALIFICATIONS

- Bachelor of Engg. in Computer Science | Yeshwantrao Chavan College of Engineering, Nagpur | 8.7 CGPA | 2013-17
- VMV College, Nagpur | 12<sup>th</sup> (81%) | 2012-13
- Prerna Convent, Nagpur | 10<sup>th</sup> (89%) | 2010-11