

Pooja Talreja

talrejap1502@gmail.com | +91-9284530676

SKILLS

Languages | Java (17/21), Python, SQL
Backend | Spring Boot, Spring Batch, Spark, Kafka, REST APIs, Microservices
Cloud | AWS, Terraform, Docker, Kubernetes
Databases | Oracle, PostgreSQL
Tools | Git, Jenkins, Maven, Jira, Splunk, Dynatrace, SonarQube, GitHub Copilot
Concepts | Distributed Systems, System Design, CI/CD, JUnit, Cucumber, Integration & Performance Testing

EDUCATION

SCALER ACADEMY

SOFTWARE DEVELOPMENT
2021-2022

VESIT

B.TECH IN COMPUTER ENGINEERING
2015-2019 | Chembur, Mumbai
CGPA: 8.32/10

LINKS

Github:// Poo1502
LinkedIn:// pooja-talreja
LeetCode:// Arbie15
Hackerrank:// talrejap1502

CERTIFICATIONS

- AWS Certified Cloud Practitioner in August 2023
- Introduction to Modern Application Development by IIT-Madras

ACHIEVEMENTS

- Solved 500+ coding problems on multiple platforms like Leetcode, Scaler, and so on.
- Participated in Scaler Codex 2.0, a national level coding contest
- Received Client Appreciation for an extra mile efforts

AWARDS

- July'21 Atos Accolade Bronze
- Sep'21 Atos Accolade Champagne

EXPERIENCE

JPMORGAN CHASE & CO. | SOFTWARE ENGINEER II

Nov 2024 -- Present

- Designed and implemented a team-wide AWS ACM certificate lifecycle automation solution using Python and AWS serverless services, saving 10-15 engineering hours/month.
- Co-developed a cloud-native pricing modernization platform using Java Spark, contributing to business logic, infrastructure provisioning, testing, and production deployment for 60M+ customer accounts.
- Co-own Kafka-based data ingestion and Spring Boot microservices, contributing to solution design, integration testing, and scalable backend services targeting 20-30M daily records.
- Optimized backend pricing workflows and ensured reliable UAT and production batch execution for 910K+ customer accounts.
- Modernized multiple enterprise applications through Java 21 migration and Spring framework upgrades while improving code quality and maintainability.
- Resolved cloud infrastructure provisioning challenges during an Infrastructure-as-Code hackathon, improving Terraform-based AWS deployments.
- Leveraged GitHub Copilot to accelerate feature delivery, participated in AWS cost optimization initiatives, and received a team award for resolving critical technical challenges.

TCS | SOFTWARE ENGINEER

MAY 2023 -- OCT 2024

- Developed full-stack web and Android applications using Java, Spring Boot, React (TypeScript), PostgreSQL, and REST APIs, delivering end-to-end features across frontend, backend, and database layers.
 - Built reusable React components, conducted Android POCs, and mentored junior developers through code reviews, bug fixes, and Agile development practices.
- NOV 2022 -- APR 2023
- Contributed to application modernization by upgrading Java applications to Java 11 and migrating Oracle databases to PostgreSQL on Google Cloud.
 - Participated in Agile ceremonies, created technical documentation, and completed enterprise Spring Boot training.

ATOS | SYSTEM ENGINEER

Dec 2019 -- Nov 2021

- Provided production support for enterprise applications, ensuring high system availability by resolving incidents, troubleshooting issues, and meeting SLA commitments.
- Collaborated with business users and cross-functional development teams to analyze, prioritize, and resolve production defects with minimal business impact.
- Led two support initiatives, mentored junior engineers, conducted knowledge transfer sessions, and contributed to continuous process improvements.