

# Ankush Choubey



## Full Stack Developer - Cloud/Microservices

Current Location: Mumbai, India • +91-7709473553 [ankushchoubey@outlook.com](mailto:ankushchoubey@outlook.com) • Blog: [ankushchoubey.com](https://ankushchoubey.com)

Developer with *four years of experience*; advocates for and ensures extremely *high quality and maintainable code*; received multiple [appreciations](#) for shipping quality products; designed and refactored multiple applications; go-to-person for POCs; certified [AWS Cloud Practitioner](#) and [deeplearning.ai specialization](#)

### WORK EXPERIENCE

#### Full Stack Developer - React + Spring Boot + MongoDB

November 2021 – Present

Digité, Mumbai

Led and ensured on-time quality delivery of *microservices*; code reviewer for a team of 4

- Built 3 high-performance reactive microservices with Spring Webflux and MongoDB that support 5 products; publish and consume Kafka messages using Spring Cloud Stream; API documentation using OpenAPI.
- Practiced *Test-Driven Development* for all code; ensured a very *high-quality set of tests* with Unit, Integration, *Architectural* using *ArchUnit*, and *Contract* using Spring Cloud Contract; these led to extremely maintainable code with *0 logical errors in production*.
- Built CI and deployment pipeline using Jenkins, Docker, and Kubernetes.
- Increased team productivity by guiding newer and junior members; established *coding standards* and conducted code reviews.
- Conducted *training sessions* on standards, BDD, TDD, and other practices; Wrote technical blogposts.

#### System Engineer - Angular + Spring Boot + SQL

July 2018 – November 2021

Tata Consultancy Services, Mumbai (Client: Sony Pictures Entertainment, USA)

*Shipped two critical delayed projects within six months of joining. Promoted 2 years ahead of schedule.*

- Developed 20+ features in Angular. Enhanced response time per click from 8 seconds to 300ms. Built *Angular Library* to create *infographics* with customizable background color, images, data, and themes. Made apps *responsive* from 4K TV to mobile, modularized components; *upgraded* Angular from 4 to 12.
- Developed approval pipeline involving multiple approvers and approver groups, Spring Boot REST API endpoints, Spring Batch job for loading data into the application, Unit Testing with Mockito, Spring Data JPA CRUD operations, and upgraded Spring Boot from 1.5 to 2.5.
- Reduced data processing time for an application from 4 hours to 2 minutes compared to the previous method (excel) by *designing data pipelines* and batch jobs in SQL Server.
- Made *Oracle SQL script* for data migration from an old application
- Created Automated DB Deployment script for *Liquibase* using both XML and SQL Format.

### EDUCATION

2018 — **Mumbai University**, Mumbai, India

Bachelor of Engineering — Computer Science  
Score: 7.14 CGPA

2015 — **MSBTE**, Mumbai, India

Diploma — Computer Engineering  
Score: 82.18%

### SKILLS & OTHER

**Backend-stack:** Java — Spring Boot; Maven

**Data-stack:** MongoDB; Oracle, MS SQL; Kafka

**Frontend-stack:** React.js (*Beginner*); Angular (*Expert*)

**Deployment:** Docker; Kubernetes

**Cloud:** AWS

**Tools:** Git, IntelliJ IDEA, SonarQube, Jira

**Engineering Practices:** TDD, BDD

**Agile Practices:** Kanban, Scrum

**Languages Known:** English, Hindi