

Archit Batra

+91-9650334345 | dev@architbatra.in | linkedin.com/in/archit-batra | github.com/archit-batra | architbatra.in

SUMMARY

Senior Backend Engineer with 10 years building scalable Java/Spring Boot systems for enterprise and financial applications. Led system design for business-critical modules, architected data pipelines that eliminated manual processing at scale, and drove a team-wide GitHub/CI-CD migration. Strong REST API and microservices foundation.

EXPERIENCE

Assistant Manager

Dec. 2021 – Present

Macquarie Group

Gurugram

- Led HLD and system design for the Country Risk Rating module, defining NFRs around scalability, performance, and security
- Designed REST APIs for Country Risk Rating and Counterparty Notes using microservices architecture
- Architected data pipeline (Trino → CSV → SQL Server) that eliminated manual intervention as data volume scaled
- Validated the team's GitHub migration (from Stash/Bitbucket); trained team and manager on dev containers, VS Code workflows, branching, PR standards, and GitHub Actions — proposed a rebase-check safeguard, adopted by the migration team, preventing trunk-based code overrides
- Mentored team members on Java, Spring Boot, and Git workflows; conducted code reviews
- Stack: Java, Spring Boot, React.js, Microservices, SQL Server, AWS, Docker, Splunk, GitHub Copilot

Consultant

Sep. 2019 – Dec. 2021

Genpact

Noida

- Enhanced monolithic architecture enterprise Java applications, ensuring reliability and performance in distributed environments
- Owned production incident response for outages, job failures, and data defects
- Built a role-management screen with stored-procedure-backed persistence, saving 500+ person-hours annually
- Stack: Java, Spring, Oracle DB, Docker, AWS, Jenkins

Senior Software Engineer

Oct. 2018 – Aug. 2019

Diverse Lynx

Noida

- Enhanced web applications using PHP, Zend, MySQL; migrated frontend from AngularJS to Vue.js

Software Developer

Jul. 2018 – Oct. 2018

Amdocs

Gurugram

- Resolved production defects in telecom order management using Java and Oracle DB

Software Engineer

Jul. 2016 – Jun. 2018

Narnix Technolabs Pvt. Ltd.

Delhi

- Built IoT-based home monitoring system using Java 8, Spring Boot, and REST APIs (oneM2M standard)

PROJECTS

Event-Driven Microservices Platform | *Java, Spring Boot, Kafka*

- Designed event-driven microservices with Kafka; debugged consumer offset/retry behavior

Go Backend Platform — Wallet & Transfers | *Go, PostgreSQL, Redis*

- Built atomic wallet transfers with row-level locking and a Redis-backed async worker queue

TECHNICAL SKILLS

Languages: Java, Go

Backend: Spring Boot, Spring MVC, Spring Security, REST APIs, Microservices, Kafka, Event-Driven Architecture, Hibernate

Databases: SQL Server, PostgreSQL, Oracle DB, Redis

Cloud & DevOps: AWS, Docker, Kubernetes, CI/CD, GitHub Actions, Jenkins/Bamboo

Architecture: HLD, System Design, Microservices & Monolithic Architecture, NFRs (Scalability, Performance, Security)

Core CS: Multithreading, DSA

Tools: Git, Swagger, Splunk, Grafana, New Relic, GitHub Copilot

EDUCATION

Jaypee University of Engineering & Technology

Guna, MP

Bachelor of Technology in Computer Science & Engineering

Aug 2012 – Jun 2016