

Kaunain Ahmad

Senior Java Backend Engineer / Technical Lead

About Me

Senior backend engineer with 15 years of experience delivering enterprise software solutions for healthcare insurance, publishing, and digital operations. Proven expertise in Java, Spring Boot, microservices architecture, REST API design, AI-assisted development, claims processing workflows, batch automation, and production support for mission-critical systems.

Contact Information

Location: Noida, India

 [LinkedIn](#)

 [GitHub](#)

Skills & Expertise

★★★ Core Expertise

Java, Spring Boot, REST API Design, Microservices, PostgreSQL, Healthcare Insurance, Claims Processing, Production Support, Performance Optimization

★★ Tools & Platforms

Kafka, Redis, Docker, AWS, GCP, GitHub Copilot, ChatGPT, Gemini, VS Code, AI-assisted Development

★ Additional Strengths

Nginx, Test Automation, Enterprise Integration Patterns, System Design

Professional Experience

Infosys

Senior Consultant, Sep 2022—Current

Serving as a Senior Consultant at Infosys, driving enterprise healthcare insurance software delivery with a focus on scalable APIs, claims adjudication, enrollment workflows, and high-availability production support.

Open Source

Founder & Lead Engineer, Jan 2020—Jul 2026

Leading the end-to-end development of Fin-Track, a personal flagship project focused on creating a production-grade financial technology platform using enterprise best practices.

Jagran New Media

Senior Software Developer, Nov 2012—Sep 2022

Delivered scalable backend systems and cloud migration capabilities for Jagran New Media, enabling reliable digital publishing operations and platform modernization.

DeCore Science and Technology Ltd

Java Developer, Feb 2012—Oct 2012

Worked as a Java Developer in DeCore Science and Technology Ltd, NSEZ Noida Phase-II, implementing application logic and supporting deployments.

CnT Technologies

Software Engineer, Mar 2011—Feb 2012

Worked as a Software Engineer in Aircel Corporate Office, Gurgaon on behalf of CnT Technologies, supporting telecom integrations and application monitoring.

Achievements

MCA

 IGNOU, 2010

Master of Computer Application (MCA) from IGNOU, New Delhi.

PDGCA

 IGNOU, 2008

Post Graduate Diploma in Computer Applications (PGDCA) from IGNOU, New Delhi.

BSc-IT

 AAI-Deemed University, Allahabad, 2006

Bachelor of Science in IT (BSc IT) from AAI-Deemed University, Allahabad.

Highlights

- 15 years of enterprise software engineering experience across healthcare insurance and digital publishing.
- Deep domain expertise in claims processing, business rule automation, healthcare workflow solutions, and AI-assisted engineering.
- Strong track record of delivering scalable backend services, high-availability APIs, and production incident resolution.
- Experienced in mentoring teams, collaborating with product stakeholders, and driving technical improvements with AI tools.

