Ashish Kumar

+91-7042263663 | Linkedin | ashishk4371@gmail.com

TECHNICAL SKILLS

Languages: Java, Python, Javascript
Frameworks & Libraries: Spring Boot, NodeJs, Temporal, Kafka Streams
Architecture: Microservices, Distributed Systems, Event-Driven Architecture, Workflow Orchestration, REST APIs, Concurrency
Databases: PostgreSQL, MySQL, MongoDB
Cloud/Infra: Azure (Blob Storage, Data Lake Storage, Functions), AWS (S3, EC2, Lambda), Docker, Kubernetes

WORK EXPERIENCE

HUB PLATFORM (ACQUIRED BY OSTTRA) - Senior Software Engineer — Gurugram, Haryana
Jan 2024 - PRESENT

- Built a metadata-driven integration framework (Apache Camel, Spring Boot) where pipeline topology lives as config in PostgreSQL — letting teams add pipelines across SFTP, Blob, Snowflake and Kafka without writing code, powering **50K+** daily financial reports.
- Built a Temporal-based workflow platform replacing ad-hoc batch coordination with durable workflows that survive crashes and pause for days awaiting human approval — now backing **50+** client processes on a shared framework.
- Built the platform-wide authorization service backing all Hub microservices — persona-based **RBAC** with temporally-scoped access, propagated over Kafka so services resolve permissions locally rather than calling out per request.
- Built a NAV oversight platform on Microsoft Fabric SQL Warehouse, automating position-level reconciliation between internal and fund administrator records — with dynamic module loading so one deployable serves **20+** client firms.
- **Mentored engineers** through code and design reviews on the orchestration and ETL systems, established error-handling conventions adopted across our reviews.

MONSTER JOBS INDIA (FOUNDIT) - Software Engineer — Noida, Uttar Pradesh
May 2022 - Jan 2024

- Built core Seeker Platform services to millisecond latency using Java microservices, Elasticsearch, and Kafka-based event pipelines, supporting scale to **500,000+ users**.
- Owned the Resume Builder microservice end-to-end — architecture, on-call, and roadmap — maintaining **99.99% uptime** while scaling to **250,000+ monthly downloads** and driving **35% engagement growth**.
- Designed real-time job recommendation pipelines using Kafka consumers, delivering personalized results to **40,000+ daily active users**.

AVIZVA SOLUTIONS - Software Engineer — Gurugram, Haryana
Oct 2020 - May 2022

- Worked on a scalable rule engine for insurance claims auditing, processing **250,000+ transactions** monthly and integrated advanced validations and exception management in the Javelina-System, improving data quality by **35%**.
- Automated Electronic Data Interchange (EDI) generation for the GBAS system, ensuring multi-format compatibility (FFD, CSV, EDI, TXT) across 14 downstream integrations and reducing manual input by **80%**.

PROJECTS

Job Description Analyzer | Python, FastAPI, LangChain, scikit-learn, Chrome Extension API - Github
Built an AI-powered JD matcher to identify skill gaps and generate specific, evidence-backed resume improvement suggestions.

EDUCATION

AMITY UNIVERSITY, NOIDA - B.Tech in Computer Science (AUG 2016 - JUL 2020)