# Aditya Raj

Full Stack Developer

# 

# Skills • Language and Frameworks

Java, Python, Spring Boot, Hibernate, SQL, Microservices, REST API

#### Cloud

GCP (BigQuery, Cloud Functions, Cloud SQL, GKE, Cloud Run), AWS (S3, EC2), Azure, Cloudinary

#### **Databases**

PostgreSQL, MySQL, Oracle, MongoDB

# Frontend

HTML, React, Vite, Tailwind CSS, Thymeleaf, JSP, JSF, PrimeFaces

#### Data

Apache Spark, Databricks, Delta Lake, CDC, Snowflake

### DevOps/Containers

Docker, Kubernetes, Git, Maven, SonarQube, Azure DevOps CI/CD

### Caching & Messaging

Redis, Upstash

#### Platforms/Tools

Render, Vercel, Cloudinary, Neon, Supabase, Jira, SourceTree, IntelliJ IDEA, GitHub

#### • Certifications •

#### Azure Data Engineer Associate

Microsoft

Dec 2025

## **SnowPro Core Certification**

Snowflake

**Aug 2026** 

## **Databricks Certified Data Engineer**

**Associate**Databricks

Dec 2026

Dec 2026

## Java (Intermediate) Certificate

Hackerrank

# SQL (Intermediate) Hackerrank

наскеттапк

# 4 Other Azure Certifications

Microsoft

# • Awards •

# SPOT Award

Sigmoid

2024-06

## **SPOT Award**

Sigmoid

2023-09

## **Client Value Creation**

Accenture

## Pinnacle Award

Accenture

## SPARK Award

Accenture

# Publications • Techniques to preserve the sink

### **location in WSN** IJARIIE

102111111

## Public Key Cryptography in WSN

#### **Profiles**

#### 🕨 in <u>ashekharr</u>

. I • . . . .

# 🕴 🗘 <u>a-shekhar</u>

#### **Summary**

SDE with 7+ years across Java/Spring Boot microservices and Spark/Databricks on Azure. Delivered outcomes for Conagra Brands (Consumer Packaged Goods) and PSCU (Credit Union) and led squads of 4–6 engineers. Strengths in REST API, microservices architecture, governed analytics, PII protection (encryption/RBAC), and Azure DevOps CI/CD. Built and maintain Anjori Arts, an Artworks e-commerce platform (React/Vite/Tailwind + Spring Boot) demonstrating end-to-end ownership.

#### **Experience**

#### Sigmoid

Software Engineer (SDE-2)

Bengaluru

2022-06 - Present

## Conagra Foods

- Designed a Databricks (Spark + Delta) CDC framework to replace full refreshes with daily increments, enabling governed downstream analytics and reducing runtime/cloud spend.
- Built ingestion and curation pipelines from Azure sources with standardized schemas consumable by analytics/DS teams.
- Unified SAP R/3 and S/4 data with robust merge logic, improving reliability for planning and analytics.
- Implemented automated PII removal and long-term enforcement, balancing privacy with analyst productivity.
- Enforced SQL standards via SQLFluff in CI to cut review churn and drive repo-wide consistency.
- Added column-level encryption with role-based access to achieve fine-grained data controls.
- Established Azure DevOps multi-stage CI/CD (build → test → deploy) from trunk to reduce manual release friction.
- Mentored new hires; coordinated a 4–6 engineer squad; partnered with client architects on design trade-offs and SLAs.

**Environment/Stack:** Databricks (Spark, Delta Lake), Python, SQL, Azure (Storage, Data Factory, Synapse, AKS, Key Vault), Azure DevOps, Git

## Accenture

Senior Software Engineer

2018-07 - 2022-06

# PSCU (Credit Union)

- Delivered a pricing/configuration platform to automate complex adjustments and improve cycle time.
- Built billing automation (data retrieval/storage into templates) to reduce manual steps and improve accuracy.
- Implemented discount and price-adjustment automation with guardrails and auditability.
- Established unit testing and supported tech upgrades, improving stability and performance.
- Coordinated across QA/BA and client stakeholders to harden releases and reduce defects.

**Environment/Stack:** Java, Spring, Hibernate, EJB, JSF, PrimeFaces, Oracle SQL, Git, Maven

## **Projects**

# Anjori Arts

## May 2025 - Present

- Production app for original artwork (React/Vite/Tailwind 4.x + Spring Boot), mobile-first UI, SEO, clean code, and fast loads.
- Auth: signup with OTP, email verification, session login, forgot password; backend-driven success/error messages.
- Custom Orders: multi-image upload, CropperJS cropping, metadata, admin edit/status management.
- Images/Infra: Cloudinary integration (multi-image artworks, fixed foldering), Neon Postgres; Redis for active-user tracking.
- Admin: modern dashboard for artworks and orders; optimistic updates; clean, reusable components; accessibility and performance best practices.