

# ANURAJ T SIVANKUTTY

Senior Software Engineer - Java Microservices

@ anurajts@outlook.com

+91-8921691328

www.anuraj.net

linkedin.com/in/anuraj-ts

Bangalore, India

Availability: Immediately Available

## SUMMARY

Senior Software Engineer with **9+ years of experience**, excelling in delivering **enterprise-scale distributed solutions** for global brands like **Walmart, Sephora, J.Crew, and BJs**. Possessing wide knowledge in **Java microservices architecture**, the **Spring Boot ecosystem**, and strong proficiency in **cloud development using AWS**. Passionate about crafting performant, maintainable, and **high-data volume Backend systems** that drive measurable business impact and engineering efficiency, leveraging comprehensive knowledge of end-to-end systems.

## EXPERIENCE

### Senior Software Developer

**BJs Wholesale Club | Consultant via Litmus7 Inc**

Oct 2024 – Nov 2025 | Remote (Kochi, India)

Wholesale club providing a membership-based shopping experience across the US

- Contributed to **technical design** for the purchase history system, translating high-level business requirements into **low-level design specifications** for 7 engineers. Guided the team to build this comprehensive system from scratch, managing **over 2 billion orders** (spanning 7 years of history).
- The system supports **8 million customers** across **250 warehouses, 200 gas stations**, and the e-commerce platform, enabling **real-time search and refunds**.
- Designed a **hybrid microservice architecture** serving **600K+ daily orders**; orchestrated the phased delivery from **real-time streams (MVP-1)** to **full historical data processing via batch processing (MVP-2)**.
- Involved in **effort estimations, resource planning, and budget calculations** for the project SOW and scope.

### Senior Software Developer

**J.Crew Group, Inc | Consultant via Litmus7 Inc**

Jan 2024 – Oct 2024 | Remote (Bangalore, India)

Retail company specializing in casual and formal apparel in the US

- Directed a team of three developers to build a **custom monitoring platform** from scratch covering **critical sales channels** (J.Crew, J.Crew Factory, and Madewell).
- Streamlined incident triage for the SRE team by designing the system to **rapidly identify potential failing systems** and process lags, **reducing the time taken to isolate the first system**.
- Delivered a **Kotlin Multiplatform (KMP) PoC** demonstrating **horizontal scalability of development effort** and the ability to **reduce business logic bugs** across Mobile, Web, and Desktop platforms.

### Senior Software Engineer - Java Microservices

**Walmart Global Tech | Consultant via Litmus7 Inc**

Feb 2021 – Dec 2023 | Walmart Office (Bangalore, India)

Walmart Global Tech - the technology powerhouse for Walmart

- Spearheaded **CI/CD pipeline automation** of microservices using **Jenkins**, adding stages for code quality checks using **SonarQube** to achieve **85% test coverage** in all critical services, reducing code debt.
- Core Developer responsible for the performance and architecture of **3 high-traffic services** serving **60M+ daily requests**: **Kafka-based inventory injection service**, File-based feed injection service, and ATG Aux server.
- Spearheaded technology migration from **Tibco BW to Java**, achieving a **tenfold speed increase (20→200+ tps)** and significantly **reducing annual Tibco BW licensing costs**.
- Engineered performance improvements by identifying and fixing bottlenecks in the legacy system, implementing a **Kafka-based solution** that **cut inventory processing time from 10 minutes to 2 minutes**.

### Software engineer - Java Microservices

**WalmartLabs | Consultant via Litmus7**

Aug 2017 – Feb 2021 | Walmart Office (Bangalore, India)

Sam's Club, part of the Walmart family, providing high-value shopping and services.

- Engineered **core eCommerce APIs** for **sams.com.mx**, handling **60M+ daily requests**.
- Drove multiple migration initiatives from **monolithic legacy Oracle Commerce** to **microservices architecture**, externalizing **8 million ATG user profiles** and scaling capacity to support **21 million profiles**.
- Built **catalog feed import services**, integrating data changes directly into **Oracle Commerce** and processing **200,000 item changes daily**.
- Developed a **slot-based pickup system** integrated with the legacy **Oracle Commerce** layer in just two weeks, helping reduce human crowding during the pandemic.
- Analyzed complex legacy code to identify and fix **critical systemic bugs** (e.g., duplicate charges), significantly enhancing **service reliability**.

## EDUCATION

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Bachelor of Technology (B.Tech) in Computer Science and Engineering

[Government Model Engineering College](#)

📅 Aug 2012 – May 2016 | Ernakulam, India

## SKILLS

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**Backend / Core:** Java 8+, Java 11, Java 17, Microservices, AWS, AWS Lambda, RDS, RESTful API, Design Patterns, Spring Boot, Kotlin, Python, JavaScript, SQL, JPA, Hibernate

**Cloud / DevOps:** AWS Glue, EC2, S3, Docker, Kubernetes, Jenkins, Git, GitHub, CI/CD, New Relic, Grafana, Splunk

**Data & Messaging:** Apache Kafka, RabbitMQ, SNS, Spark, Tibco, Cassandra, DynamoDB, MongoDB, PostgreSQL, Oracle DB, JMS, Redis

**Methodologies:** Agile/Scrum, Architecture Design, Troubleshooting

## PERSONAL PROJECTS

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WiFiOTT - Personal Media Server for Android

**Website:** [www.wifiott.app](http://www.wifiott.app)

- Built an Android media server application enabling local network video streaming and cross-platform file transfer with selective sharing, expirable links, password-protected sharing, and upload support, achieving 1,000+ downloads
- **Tech Stack:** Android, Kotlin, React, Java, Quarkus, GitHub Actions, MongoDB

## CERTIFICATIONS

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- **AWS Certified Solutions Architect – Professional (SAP-C02)**

## KEY ACHIEVEMENTS

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🏆 **Litmus7 Movers Award (April 2025)**  
Honored for demonstrating superior commitment and technical focus to deliver critical project milestones ahead of schedule, ensuring client satisfaction and project continuity.

🏆 **Litmus7 Best Performer (February 2018)**  
Awarded for Best Performance in the Walmart Account, recognized for outstanding technical contribution and client delivery excellence

## LEADERSHIP & COMMUNITY INVOLVEMENT

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Treasurer

[Metro Arts and Sports Club](#)

📅 2021 – 2024 | Kerala, India

- Managed financial planning for community programs and organized charity events supporting youth development