

Shivam Raj

👤 Senior Software Development Engineer
🌐 Gurugram, India



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Summary

- More than 5 years of enterprise application development experience with keen focus on best approach for solving problems, upgrading skills & teamwork. Expertise in developing applications in Java, Spring boot, Apache Camel, Kafka & microservices.
- Working in Transportation domain. Developing Multiple Complex Interfaces for data migration from legacy system to Hexagon EAM.
- Worked in Banking domain for Corporate / Retail Loan application development, Data Migration from Legacy system to Adobe Experience Manager.
- Dedicated & highly ambitious to achieve organizational as well as personal goals. Have Positive attitude, Quick adaptability, Creative & Resourceful. I am a proactive learner & believe in learning every day.

Experience

➤ Accenture Solutions Pvt. Ltd. | Gurugram, Haryana

👤 Application Development Senior Analyst | Mar 2022 – Present

👤 Application Development Analyst | Mar 2021 – Feb 2022

Tech: Java, Spring Boot, Oracle SQL, Redis Caching, Apache Camel, Apache Kafka, Docker, Microservices, Apache POI, RedHat OpenShift, Amazon EC2, Enterprise Asset Management, Adobe Experience Manager

Domain: Banking Client | Transportation Client | Mar 2021 – Present

Description:

- Developed Microservice Architecture based implementations based on functionality, business divisions, business logic complexity, reusability.
- Business involved multiple Integration: Oracle Database, Redis Caching, Validations & Lookup APIs, Hexagon EAM REST / SOAP APIs, RSMIS (Information System), IBM AS400 etc.
- Functional Discussion, Requirement Analysis, guided new developers, took onshore internal project interviews.
- Developed implementation improved information flow to numerous critical business processes & allowed Client to take the next steps in improving its planning, scheduling & analysis capabilities.
- Developed End to end Kafka based Automation Pipeline for migrating business assets like images, pdf, metadata etc. from client's legacy system to Adobe Experience Manager DAM.
- Migration Pipeline development involved Web Crawling using JSoup, pushing processed Asset data to Kafka Topics through Source connectors & lastly using Sink Connectors to push data to AEM DAM through AEM Assets APIs.
- Confluent based documentation of end-to-end pipeline along with knowledge transfer



Newgen Software Technologies Limited | Noida, Uttar Pradesh

👤 Software Engineer | July 2019 - Jan 2021

👤 Software Engineer Intern | Jan 2019 - June 2019

Tech: Java, Spring Boot, SQL Server, Apache POI, Microservices, Junit, Mockito, Tomcat, JBoss

Domain: Banking Client & Credit Unions

Description:

- Developed end to end CRON based Schedulers to automate the complex manual banking process of Loan, Customer, Deposit Account CRUD into Core Banking.
- All the processes designed to have multiple work steps so that in case of any failure at a specific work step, reprocessing starts from that work step only.
- Integrated REST, SOAP, 3rd party APIs like Oracle Flexcube, Amazon Textract, Newgen Product APIs.
- Developed Financial Spreading REST API using Apache POI from scratch.

Skills

Domain	Banking & Finance, Transportation
Technologies	Java, Spring Boot, Apache Camel, Spring Cloud, Docker, Feign, Kubernetes, Eureka, Resilience4j, Mockito, REST, SOAP, Spring Data, JDBC, JPA, Hibernate
Pub Sub, Message Broker	Kafka, Active MQ, Redis
Architecture	Microservice Architecture, Monolithic Architecture
Cloud	Google Kubernetes Engine, Amazon EC2, RedHat OpenShift
Databases	MySQL, Oracle DB, SQL Server, MongoDB, Redis Caching
Integration	Adobe Experience Manager (AEM), Enterprise Asset Management (HxGN)
Tools	Jira, Confluence, Git, Swagger, Sonar, Eclipse, IntelliJ, Tomcat, JBoss

Education

Year	Class/Degree	Board/College	CGPA / % Marks
2015 – 2019	B. Tech (Computer Science & Engineering)	Maharaja Surajmal Institute of Technology (GGSIPU), Delhi	8.6
2013 – 2014	Senior Secondary Education	St. Joseph Sr. Sec. School (CBSE)	90%
2011 – 2012	Higher Secondary Education	DAV Public School (CBSE)	10

Honors & Awards

- [Apr 2024 | Town Hall MTA Applaud Award – Respect for the Individual](#)
- [Dec 2023 | MTA Brave Award](#)
- [Aug 2023 | MTA Cheers Award](#)
- [Aug 2023 | MTA Kudos Award – Client Value Creation](#)
- [Sep 2022 | TD Cheers Award – Client Value Creation](#)
- [May 2022 | TD Cheers Award – Client Value Creation](#)
- [Jan 2022 | TD Kudos Award – Respect for the Individual](#)
- [Jan 2022 | TD Cheers Award – Best People](#)
- Appreciated by Client & Peers for developing Kafka based Automation Pipeline with Zero Defect.

Courses & Trainings

- Trainings on Apache Kafka, Microservice, Spring Boot, Docker, Kubernetes, Google Kubernetes Engine, Spring Cloud, Circuit breaker & others.
- Trainings on RedHat OpenShift, 200 hours for J2SE course by Durga Soft

Links

- GitHub - <https://github.com/geek-shivamraj>
- LinkedIn - <https://www.linkedin.com/in/geek-shivamraj/>
- GeeksForGeeks - https://www.geeksforgeeks.org/user/geek_shivamraj/
- HackerRank - https://www.hackerrank.com/profile/geek_shivamraj