

# Kiran Jana

Problem Solver, Mentor & Quick Learner

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## PROFILE SUMMARY

Self-driven and motivated Java Full Stack Developer with 4+ years of experience and holding the skills of React UI development with a proven track record of success in building and delivering scalable and robust web applications also proficient in technologies such as JPA, JavaScript, developing REST Web Services along with RDBMS (SQL).

## EXPERIENCE DETAILS

### Horizontal Integration Private Ltd — Java Developer (React)

- Apr 2023 – PRESENT — Client: **CME Group**

Working on trading platform where we have developed an application named QDM (Quote Driven Manager) and LPM (Liquidity Provider manager) where there would be some set of instruments to which all the API users would be linked to buy / sell the floors with respect to their entitlements.

- Worked on microservice architecture with Java 1.8v, Spring boot, Spring Security with OKTA – JWT Authentications.
- Integrating all the services to API gateway (NGINX) by managing fault tolerance with Hystrix Circuit Breakers.
- Having exposure on Kafka messaging service
- Establishing communication between microservices using Rest Template and Feign Client.
- Also worked on React UI development with React v16 using lifecycle hooks.

### Infor India Private Ltd — React & Java Developer

- JUL 2022 – Mar 2023 — Client: **Adidas**

Worked on the domain Supply Chain management for data transformation in order to establish the communication between customers and manufacturers. Developed a React application named App-Xpress with the introvert configurational design that helps in taking the ATL and BTL MAP implementations to trigger out the data transformation in both inbound and outbound approaches.

- Worked on implementing a microservice architecture with Java 1.8v, Spring boot, MySQL Integrating all the dependencies in one common repository (i.e., Nexus). Worked with config server for externalizing the common configurations.
- Implemented Kafka for establishing pub-sub approach and also worked on creating profiles for several environmental testing of application. Implemented aspect-oriented approach with monitoring tools like Kibana and Prometheus
- Worked on Jenkins for continuous integration with containerizing the application with Docker.
- Also worked on React UI development.

### Xebia IT Architects Private Ltd — Java Full Stack Developer

- FEB 2022 – JUL 2022 — Client: **Axis Bank**

Involved in developing billers onboarding BOS site for Axis bank to get payments done by customer in different interval of bill period which in turn hits scrutinizer API for application approval. We have used advanced encryption technique like JWT authentication and Crypto JS encryption for securing the customer data from intruders.

- Worked on implementing a monolithic application with Java, Spring boot, MongoDB and documenting APIs with Swagger.
- Implemented Kafka for establishing pub-sub approach and also worked on creating profiles to test the application in different environments.
- Worked on Jenkins for continuous integration to deploy the application in AWS EC2 instances.
- Also worked on React UI development with ES6, Redux, HOCs and Pure Components.

## SKILLS

Java	★★★★★
Spring	★★★★☆
Spring Boot	★★★★★
Hibernate (JPA)	★★★★☆
MVC (DAO)	★★★★★
Spring security	★★★★☆
Microservices	★★★★☆
JavaScript (ES6)	★★★★☆
Bootstrap	★★★★☆
React	★★★★★
REDUX	★★★★☆
React Routing	★★★★★
Apache Tomcat	★★★★☆
Apache JMeter	★★★★☆
Maven	★★★★☆
RDBMS (SQL)	★★★★★
Junit (Mockito)	★★★★★
Docker	★★★★☆
Jenkins	★★★★☆
Okta Auth (JWT)	★★★★☆
SLF4J & Splunk	★★★★☆
Apache Kafka	★★★★☆

### **Xoriant Solutions Private Ltd — Java Developer (React)**

- SEP 2021 – JAN 2022 — Client: **SAP**

Involved in developed an interface that creates and accepts the invoice uploads and downloads in ESF that is hosted centrally. This enhancement has changed the adaptability of ESF systems to catch up managing and monitoring the data and invoices of relevant customers who are registered and having paid business services.

1. Worked on implementing a microservice with Java, Spring boot, Postgres which will serve the invoice files to the other microservice upon request.
2. Worked on Jenkins for continuous integration and containerizing the application with Docker.
3. And the maven build is deployed on Google Kubernetes Cluster for Development environment upon a proper review and approval of the implementation
4. Worked on React routings for a new module which was generating the invoices.

### **Tata Consultancy Services Private Ltd — Java Full Stack Developer**

- JAN 2019 - AUG 2021 — Client: **Rogers Communication**

Worked on implementing RAMP (Rogers Access Management Portal) where the customers can access some communication pipelines and channels by registering themselves and getting proper approvals needed for different customized roles. Have experience in monitoring various microservices in API Gateway.

1. Worked on implementing a Spring boot application RAMP Postgres which will have a track on different host systems and will check their logs to update the response.
2. Developed a react UI for capturing this response for different servers and categorizing them to show whether we have them up and running or any issues exists.
3. We had all the dependencies in one proxy server and we were gathering and building the application with the same proxy server. We also had config server to have all the common configurations placed in Rogers Bitbucket / Stash repository.

### **EDUCATION**

**GMR Institute of Technology — B. Tech in Computer Science — Passed out in 2018 with CGPA: 7.01**

Certified by IBM for Bigdata Hadoop with Big Insight

Certified by IBM for Security Identity and Access Management