



Akash Singh Gusain
Senior Software Engineer

Qualification: B.Tech CSE (Dev Bhoomi Institute of Technology Dehradun Uttarakhand).

Experience: 4 years

Key Skills:

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|-----------|-------------|-------|
| JAVA | Spring Boot | SQL |
| REST APIs | MongoDB | gRPC |
| AWS | AMPS | Maven |

Key Projects

Microfinance App : Microservices based loan application for handset device financing

- Contributed on developing key business features by building RESTful services.
- Experience working with JASPER reports.

Technologies: JAVA, Spring Boot, SQL

Financial Analytical Platform: Application that provides end-to-end software to capture, analyze and act upon voice and electronic transaction data in (FICC) markets.

- Developed service endpoints using the gRPC framework.
- Deployed the application via Jenkins and wrote CI/CD scripts in Groovy.
- Worked with Docker and created Docker Compose YAML for configuration.

Technologies: JAVA, SQL, gRPC., Docker, Jenkins

Asset Management Firm: Real-time pub-sub platform used to monitor jobs from diff sources like Autosys and Oracle.

- Upgraded the framework from Popcorn to Java.
- Gained experience with AMPS, S3, OKTA, and Thymeleaf for UI.
- Worked with Autosys and Linux, alert setup via PagerDuty and implement asynchronous programming.

Technologies: Java, Spring Boot, SQL, PAS, AMPS, S3, OKTA, Thymeleaf

SDM/CAM : Consist of crucial pimco application that provides cam-ui for client usecase that is calling restful backend and also have support for managing all different transaction files.

- Upgraded the CAM web service framework from Popcorn to Pimco-java.
- Participated in the Oracle to SNF migration.
- Developed key business features, such as replacing NFS with S3, automating tasks using Autosys scripts, and setting up alerts for missing feeds.