

# Chandaka Aditya

Java Backend Developer

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#### About Me

Having 4+year of experience in development of Web, Microservices using Spring Boot. In diverse domain and where I can improve my skills all the time according to work with challenging environment as a Software programmer utilizing my knowledge to my best in providing solutions global market trends.

#### EXPERIENCES SUMMARY

- Good knowledge on development of Web, Microservices and using Spring Boot.
- Good hands-on experience on Core Java OOP principles.
- Good hands-on experience on java 17 features.
- Good hands-on experience on Spring.
- Good hands-on experience on Spring Boot
- Good hands-on experience on Hibernate and JPA.
- Having good hands-on experience on AWS Services like (AWS Lambda, API Gateway, Event Bridges, DynamoDB, CloudWatch, S3, IAM, SNS).
- Good hands-on experience on Spring Security
- Having knowledge Docker in EC2, Jenkins in EC2.
- Having knowledge in CI/CD Jenkins Pipeline
- Good hands-on experience on Microservices.
- Basic knowledge Docker. Creating Spring Boot Application as Docker image and run in Docker

Container.

- Having working knowledge on databases like MySQL, MongoDB,H2,Oracle Sql.
- Having knowledge in various Design Patterns like Singleton, Strategy, MVC Builder and Factory.
- Having knowledge in SOLID Princple.
- Good team orientation skills, commitment, result oriented, hardworking with a quest and zeal to learn new technologies and undertake challenging task.

### TECHNICAL SKILLS

• Programming Language : Java.

• Java Frameworks :Spring, Spring Boot, Spring Security, Jwt, unit Testing,

Hibernate

Distributed Technologies : Restful Services and Micro Services.
Cloud : AWS, Docker, Kubernetes, Jenkines.

• IDE : Intellij, STS.

• Database : MySQL, MongoDB, H2,Oracle Sql.

• ORM Technology : Hibernate and JPA.

Operating System : Windows.Embedded Servers : Tomcat .

• Design Pattern : Singleton, Factory, Strategy, Builder.

• Java Tools : Maven, Git, slf4j.

#### **WORK EXPERIENCE**

• Working as an Associate Software Engineer in Infinite Computer Solutions.

• Working as a Programmer analyst in Mondee private limited.

#### PROJECT DETAILS

Project 1:

Title : Athena

Client : Berkshire Hathaway

Environment : Core Java, spring Boot, Hibernate, Oracle SQL, Intellij, Rest API, Jpa.

Role : Developer.

#### **Description**:

Athena application is related to Workers compensation which comes under Insurance Domain. It contains mainly two parts Claims and policy. My team worked on Policy Context. The details regarding policy and master policy can be viewed through the application.

Technology and tools.

## Roles and Responsibilities:

- Worked on enhancements of policy related summary screens.
- Worked on creating and executing the data base scripts.
- Worked in bug fixing.
- Worked in writing Junit test cases.

#### Project 2:

Title : FWB Client : Mondee.

Environment : Java, spring boot, Hibernate, Oracle, STS, AWS Lambda, AWS sqs,

AWS S3,Jenkins,Docker,Apigee.

Role : Software Developer

## Description:

Foreign Worker Bond application is related to the IPA/Levy documents that are processed and managed and stored through the FWB.

## Roles and Responsibilities:

- Worked on creating microservice Api's.
- Worked on creating Aws lambda, Aws sqs and Aws s3 using terraform script
- Worked in bug fixing.
- Worked on deploying the application using Jenkins pipeline.

## Project 3:

Title : Mondee – Airlines Client : Mondee – Airlines

Environment : Spring-Boot, Spring cloud, WebMvc, Data Jpa, MySQL, MongoDB,

Apache kafka, Embedded Tomcat.

Role : Associate Software Developer

# **Description:**

- Created Rest APIs for dynamic product on-boarding, including creation and storage of forms and field values
- Used the BPMN method, to work on Order Management Module, including order status flow change, order audit, and Order listing
- Designed a module that can analyse a workflow XML file and create a sequence flow with authorisation in Java
- Implemented Feign Client, Key Cloak, JPA Repositories, JPA Auditing, Hibernate, and Log4j
- Acted as a sole developer for Order Management Module
- Developed and implemented various modules and features by utilizing programming skills in Java
- Exhibited proficiency in various technologies including Rest APIs, BPMN, Feign Client, Key Cloak, JPA, Hibernate, and Log4j

## Roles and Responsibilities:

- Writing APIS to get Transactions for end-user payments
- Part of implementing In Memory authentication in Spring-Boot.
- Responsible for designing and developing Payments to Merchants.
- Working on Creating Classes as Per Swagger requirement
- Worked on Spring boot has been implemented with a custom module using Restful Web Services.
- Writing the code using java 8 version.
- Participated in daily Scrum meetings to discuss different issues in the project.

#### **Declaration:**

I hereby declare that all the information given are true and correct to the best of my understanding and given an opportunity in your esteemed organization will deliver to the best of the expectations.

Place: ADITYA CHANDAKA.

GitHub URL: https://github.com/adi-aditya55?tab=repositories