RESUME

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Career Objective

To seek a challenging career in software development and to be part of a team that dynamically works towards the growth of the organization.

Experience Summary

- Having **4.8 years** of experience in development, deployment and maintenance of software systems using **Java**.
- Working in large development/enhancement/integration/maintenance projects.
- Quick learner to learn new technologies in the area of Java related technologies
- Have **project experience on design and development** of **Java applications** using **JDBC**, **Spring Data JPA** , **Spring Boot**, **REST full Service**,**Azure Storage, JMS ,Lombok**, **Maven** and **Gradle**.
- Good knowledge of various **Java/J2EE** Architectures, Frameworks and Design patterns and their implementation.
- Good understanding of **OOPS**.
- Experienced ability to quickly mastering new software and apply full range of capabilities.
- Having knowledge of manual testing and basics of Cucumber and Angular.
- Worked on **PCF** to deploy applications.
- Worked on **JMS** based application**.**
- Worked on **Jenkins** and **Cloud Bees Flow** CI/CD tools
- Worked on **Power BI** for reporting.
- Worked on **Kubernetes** and **docker** containerized tools.
- Having knowledge on **Splunk, Data Dog** and **AppD** monitoring tools.

Professional Summary

- Worked with Atos Syntel Pvt Ltd From 26th Nov 2018 to 15th June 2021.
- Worked with Deloitte USI from June 2021 to 19th October 2021.
- Currently working as Software Engineer in **Amantya Tech** from 22nd **Nov 2021** to till now.

Software Development Skills

Used the following in the projects that have been carried out till date:

Programming Languages	Java, J2EE
Database Connectivity	JDBC, JPA, Spring data JPA,PostgreSQL
Frameworks	Spring Data JPA, Spring boot, Lombok
Operating Systems	Windows
Other Technologies / Frameworks	JMS(Java Messaging Service), Azure Storage,Snyk
API Documentation	Swagger2, Postman
IDE	Eclipse , SpringToolSuite , VS Code, IntelliJ Idea
Query Languages	SQL, NoSql, PostgreSql
Data Base	My SQL, Oracle10g, Redis
Web/App Servers	Tomcat 7.x, Web logic
Repository & Build Tools	Bitbucket, Git, Maven, Gradle, Jacoco, SonarQube, NexusIQ
CI/CD Tools	Jenkins, Cloud Bees Flow
Cloud Platform	Pivotal Cloud Foundry, Azure
Testing Framework	JUnit 5, Mockito
Application Monitoring Tools	Splunk, App Dynamics, Data Dog
Reporting & Documentation	Microsoft Power BI
Containerization	Docker, Kubernetes

Education

> **Masters of Computer Application, 2018** from Jabalpur Engineering College with 8.04 SGPA.
> **Bachelors of Computer Science, 2016** from Govt. Model Science College with 69.58%.
> **Intermediate, 2013** from CBSE Board of Intermediate with 67.6%.
> **Secondary School Certificate, 2011** from Board of Secondary School with 8.0 CGPA.

Qualified Profile
@NielsenIQ(Amantya Tech)

1.Project Name	:	**Navigator**
Technologies	:	Java 1.8
Frameworks	:	Spring Boot 2.2.2, RESTful Web Services, Gradle, Lombok, Sping Boot Cache
CI/CD	:	Jenkins
IDE	:	IntelliJ , DBeaver
Database	:	PostgreSQL
Application Cloud	:	Azure

Container   :   Docker, Kubernetes

Description

      This Navigator application is used by vendors to create/register their company and create admin for store workorder collection. It was initially build in Tibco BW and Sancha UI.

Responsibilities

- Involved in estimating plan for Tibco BW code migration to Spring boot.
- Developed new spring boot from scratch and migrated whole Tibco application Springboot.
- Connected with DevOps and Cloud team to understand new deployment process and created framework for deployment and successfully deployed in staging environment.
- Worked with UI developers for E2E testing in development environment of new application and resolved issues.

Project Duration   :   July 2021 to Present

@NielsenIQ(Amantya Tech)

2. Project Name	:	**Receipt Rocket**
Technologies	:	Java 1.8 , Android
Frameworks	:	Spring Boot 2.2.2, RESTful Web Services, Gradle, Lombok, Sping Boot Cache
CI/CD	:	Jenkins
IDE	:	IntelliJ , DBeaver
Database	:	PostgreSQL
Application Cloud	:	Azure
Container	:	Docker, Kubernetes

Description

      The Receipt Rocket app is for collecting shopping behavior of customer. We ask customer to upload the receipt of the items they've purchased from the shop, and we perform quality checks in our backend system and give rewards to customer. This application is live in 24 counties(Europe and Latin America), one can download from apple store/ google play store.

Responsibilities

- Involved in requirements analysis, development, releasing builds.
- Redesigned deployment process of the application.
- Developed below modules and worked with testers for e2e testing of the feature
    1. Module to get receipt data from data base and export to azure cloud for data analytics.
    2. Spin Wheel Functionality for rewarding and entertainment.
    3. Pub-Sub Module to remove synchronous communication between modules.

- Lead the Production Deployment process and successfully deployed the application containing 34 modules in production environment and now application is live.

Project Duration   :   December 2021 to July 2021

@Deloitte USI

1. Project Name   :   **Kroger In-Stock**

Technologies	:	Java, J2EE, Android
Frameworks	:	Spring boot, Web Services, Maven, Gradle, Junit
IDE	:	SpringToolSuite, Eclipse
Application Server	:	Azure
Project Duration	:	June 2021 to October 2021

Description

        The Kroger In-sock application is used by store associates for easier and efficient in-store inventory/stock management. It is an android based application built for Zebra devices which are lighter in weight and provide quality user experience. It has been developed to replace Legacy applications which were built for RF device. This application also supports various modules to carry out day to day inventory management activities.

@AtosSyntel Pvt Ltd

1. Project Name   :   **FXG Modernization**

Technologies	:	Java, J2EE
Frameworks	:	Spring boot, Web Services, Maven, Gradle, Junit, Cucumber
IDE	:	SpringToolSuite, Eclipse
Application Server	:	PCF, Web logic
Project Duration	:	Mar 2019 to June 2020

Description

        The TMS (Transportation Management System) is used to manage the movement and status of equipment throughout the FedEx Ground network.

This system is use to set up a trip from one station to another, and manage the equipment (Trailers, tractor, dolly, shuttles) to be used during the trip. The Transport Management system also gives the information about the trailer i.e. (Empty or Closed), in according to which to add the trailer to the trip. And also the information about the contractor and the driver can be collected from Contractor & Driver option i.e. Displays all active, inactive, deleted, and terminated drivers/contractors (CDAS).

All the Ground transportation activities for the trip created from one station to another station is carried out in TMS. The trailer from Ground Hub is transported to Rail Yard, through which Rail transfer the trailer again to Ground

Responsibilities
- Involved in requirements analysis, development, releasing builds.
- Migrated features from java1.6 to 1.8 and updated latest dependencies
- Resolved defects while migrating features in TMS
- Interacted with end user while PI planning to get more clarification on the requirements
- Involved in QA testing while delivering the feature and Knowledge transfer to the QA team.

@AtosSyntel Pvt Ltd

2. Project Name	:	**Driver Buddy**
Technologies	:	Java 1.8 , Angular 8
Frameworks	:	Spring Boot 2.2.2, RESTful Web Services, Gradle, Junit 5, Swagger2, Lombok
CI/CD	:	Jenkins , Cloud Bees Flow
IDE	:	Eclipse Oxygen, Spring Tool Suite, IntelliJ
Database	:	Oracle Database 10g
Application Server	:	PCF, Web Logic, Tomcat 7.x
Project Duration	:	July 2020 to January 2021

Description

       The Driver Buddy application is used by the FedEx Ground Drivers to view and update trip information which is been assigned to them.

This system is developed to remove the manual documentation process done by the FedEx Ground Drivers before starting trips. It is used by the drivers to login using Okta Authentication, check-in, retrieve the trip information, locate the equipment (trailer or dolly) at the FedEx Ground using map functionality, inspect the equipment, review the trip, check-out, start trips and logout.

All the driver check-out related activities that are required before starting trip is carried out by Driver Buddy application.

Responsibilities
- Involved in requirements analysis, development, releasing builds.
- Developed Data access using JDBC template and creation of queries to retrieve data.
- Developed APIs for retrieving trip details and equipment's location details from database.
- Developed Helper classes, which are used in various levels and integrated Swagger2 for API documentation.
- Involved in QA testing while delivering the feature and Knowledge transfer to the QA team.
- Involved in integration of several modules.

- Involved in production deployment of application.

@AtosSyntel Pvt Ltd

3. Project Name   :   **Trip NOI Publisher**

Technologies	:	Java 1.8 , JMS
Frameworks	:	Spring Boot 2.2.2, RESTful Web Services, Gradle, Junit 5, Swagger2, Lombok
CI/CD	:	Jenkins , Cloud Bees Flow
IDE	:	Eclipse Oxygen, Spring Tool Suite, IntelliJ
Database	:	Oracle Database 10g
Application Server	:	VMWare, Web Logic, Tomcat 7.x
Project Duration	:	February 2021 to June 2021

Description

The Trip NOI application is used to publish Trip NOI(Notification Of Interest) on JMS Topic.

This is the JMS Publisher application in which message will be published on JMS Topic whenever Trip will arrive at destination.

Responsibilities

- Involved in requirements analysis, planning, development, releasing builds.
- Developed API to Publish message on JMS Topic.
- Developed APIs for retrieving trip details and equipment's location details from database.
- Developed Helper classes, which are used in various levels and integrated Swagger2 for API documentation.
- Created Splunk Dashboard and integrated App Dynamics for monitoring application.
- Created Jenkins files and Jobs for deploying application on PCF.
- Involved in QA testing while delivering the feature and Knowledge transfer to the QA team.
- Involved in **EIT Testing**(Testing for ensuring working of JMS Architecture).
- Involved in integration of several modules.
- Involved in production deployment of application.