

## Resume

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### EXPERIENCE SUMMARY

- Over 8 years of experience with a sound foundation of best practices of application design, implementation and architecture disciplines.
- Currently associated with J P Morgan Chase & Co., Bangalore as Senior Software Engineer.
- Strong in Java/J2EE technologies and Micro Services Architecture .
- Experience in the Spring Ecosystems to build best in class event driven micro services platforms.
- Hands on experience with CI/CD tools like Jenkins.
- Experience in developing RESTful APIs, Fault-Tolerant/scalable/distributed event processing in Kafka and RabbitMQ..
- Worked in Big data related technologies like HDFS, Hive, Sqoop, PySpark, HBase
- Experience on working in AWS/PCF cloud.
- Excellent Analytical skills and Problem-solving approach.

### TECHNICAL SKILLS

- |                         |   |
|-------------------------|---|
| • Programming languages | - Java, Python, PySprak, PL/SQL           |
| • Framework             | - Spring Boot                             |
| • Messaging             | - RabbitMQ, Kafka, Restful API, SOAP API  |
| • Database              | - MySQL, Oracle, Sybase, Sql Server, Hive |
| • Big Data              | - PySpark, Hive, Hadoop                   |
| • Visualisation         | - Qlik Sense,                             |
| • Cloud                 | - PCF (Cloud Foundry), AWS                |
| • DevOps                | - CI/CD, GIT, Jenkins                     |

### EXPERIENCE

#### **Senior Application Developer, J P Morgan Chase & Co., Dec 2018 – present**

##### **Responsibilities**

- Worked in a scrum team of 2 developers responsible Automating Document Classification & Extraction process to ease the client loan documents processing.
- Used Kafka and RabbitMQ for Developing various fault tolerant decoupled Services.
- Automated Underwriting process which decreased the loan processing time by 65%.
- Built Services which would fetch the Mortgage Rates for various Libor and was consumed by 80% of the Mortgage Services.
- Built ETL pipeline to load loan data into reporting database in real time which increased the MIS Reporting productivity by 50%.
- Migrated Client Loan Accounts during Brexit, which resulted in saving more than 75 Million Pounds in Taxes.

##### **Tech Stack**

J2EE, Java 11, SpringBoot, MicroServices Architecture, Restful/Soap, Kafka, RabbitMQ, Oracle, Sybase, SqlServer, PublicClod(Cloud Foundry), AWS

## **Senior Application Developer, Oracle, Feb 2018 – Dec 2018**

### **Responsibilities**

- Improved the accessibility of multi-sourced data across the team by designing and building a high-performance data warehouse to ingest data from various data sources.
- Reduced the data and content development time by more than 50% by developing an ETL pipeline to streamline the data transformation, aggregation and reporting process
- Built Dashboards to extract and visualise key trends impacting bank's investment in real estate using Qlik Sense which increased the product usage by 20%.
- Involved in migrating the legacy sql/plsql code to HIVE and the data ingestion process to PySpark which decreased the data load time by 35%.
- Critically acclaimed for the T2T and SCD Automations that decreased the man hour from 45 hours to 3 mins.

### **Tech Stack**

J2EE, Java 8, Python, SpringBoot, MicroServices Architecture, Restful, Oracle, PLSql Hive, Sqoop, MapReduce

## **Data Engineer, Cognizant Technology Solutions, May 2014 – Feb 2018**

### **Responsibilities**

- Involved in Analysis, Designing, Coding & Unit testing the application as per requirements.
- Designed the project data model from scratch.
- Extensively developed complex PL/SQL packages, procedures, functions for various functional modules and also developed PERL and PowerShell scripts based on the requirements.
- Used new technologies like SQL\*Loader for transferring the bulk data from the CSV files into database.
- Developed scenarios for Unit, Integration testing to ensure that all the components work correctly when integrated.

### **Tech Stack**

Core Java,,Python, Oracle, PLSql, Power shell

## **EDUCATION**

### **Sept 2008 - Aug 2012**

Bachelor of Technology, Electronics & Tele Communication Engineering, Biju Pattnaik University Of Technology, Bhubaneswar, India