

Resume

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Professional Objective

Seeking a carrier in a quality environment, which offers me challenging opportunities, Where I can share and enrich my knowledge and contribute to the growth of organization as a part of the team.

IT Experience

Java Professional has 13+ years of hands-on experience in developing Web and Enterprise applications using the technologies below.
Having 5+ years' experience of leading a team.

Professional Experience

- I have been working as Tech Consultant in **Wipro Ltd** since 12th October 2023.
- I had worked as Tech Lead in **US Technology International Ltd (UST Global)** From 18th November 2020 to 11th October 2023.
- I had worked as a Team Lead in **Tech Mahindra**. From 11th May 2016 to 17th November 2020.
- I had worked as a Sr. Systems Engineer in **Infosys Pvt. Ltd.** From 20th May 2013 to 06th May 2016.
- I worked as a Software Developer at **Calken Technologies. (AE Group Pvt. Ltd)** From 8th October 2011 to 30th April 2013.
- I had worked as a Jr. Software Engineer in **Zinnia Software Solutions** From 6th September 2010 to 5th October 2011.

Technical Skills

Programming Language: Java 8, Java 11, Java 17, Java 19

Operating systems: MacOS, UNIX/Linux, Windows

Application Framework: Spring, Spring Boot, Microservices

ORM Framework: Hibernate, My Batis

Big Data Technologies: SPARK, Elastic Search (ES)

Webservices: REST API

Streaming Platform: KAFKA, RabbitMQ

Build Automation Tool: Maven, Gradle

Monitoring Tool: Splunk

Code Repository Tool: Bitbucket, GIT

CI/CD Tools: Jenkins, Docker, Kubernetes, Argo CD

Cloud Platforms: AWS, Pivotal Cloud Foundry (PCF)

Databases: Cassandra 3.11, Oracle 10g,11g, Postgres

Code Quality tool: SonarQube

Unit Testing Framework: Junit,Mockito

Web Languages: HTML, JavaScript, jQuery, Angular JS, AJAX.

J2EE Technologies: Servlet, JSP, JDBC, RMI, EJB2.0, EJB3.0, JPA, JMS

Application Servers: WebSphere, JBoss.

Web Server: Tomcat.

Web Application Framework: Struts 1.x, Struts 2.x.

UI Framework: : Angular 17

Project Summery

Organization: Wipro Ltd.

Designation: Tech Consultant

Duration: 12th October 2023 to Present (Pittsburgh, PA, USA).

Client: PNC Bank

Project Description:

PTD (Push to Debit) is a payment processing application within PNC space.

PTD handles Visa Direct Debit payments outbound to consumers that do or do not have a relationship with PNC. PTD interfaces internal partner at PNC for payment processing, memo and hard posting. PTD also interface with external partners such as TEMPUS (PCI needs) and VISA (Payment processing, reporting, settlement)

Responsibilities:

- Design and develop **microservice** applications using **Java 8, Java 17** and **Spring Boot 3**.
- Design and develop **REST API**, implemented **LDAP** to secure API.
- Design and develop batch job applications using **Spring batch** and **Spring Boot**.
- Used Java concept **Object Oriented Programming, Collections, Exception Handling, Stream, Lambda expression** to implement complex logic.
- Building applications using Gradle and Jenkins and getting deployed in Linux servers using **UDepoy (Urban Deploy)**.
- Designing UI Pages using **Angular 17**.
- Using **JPA** with **Hibernate ORM 6** framework to perform database operation with Oracle.
- Participated in **Agile Scrum methodology** and involved in Design, Development, Implementation and unit testing of the enterprise applications.

Organization: US Technology International Ltd. (UST Global)

Designation: Tech Lead

Duration: 18th November to 12th February 2023 (Offshore-Hyderabad, India).
13th February 2023 To Present (Onsite-Alpharetta, GA, USA).

Client: Global Payments (GPN)

Project Description:

Balance transfer is the transfer of a balance from another financial institution to a new or existing account in your portfolio.

Product change is the process of upgrading or downgrading an account, such as upgrading a Visa Gold account to a Visa Platinum account. The batch team's goal is to modernize the Product Change feature in the new Cloud Platform.

Responsibilities:

- Design and develop **microservice** applications using **Java 8, Java 11, Java 17, Java 19** and **Spring Boot**.
- Design and develop **SPARK** application in **JAVA** to parse mainframe file into **JSON** and publish the **JSON** as event in **KAFKA** and generate extract file.
- Creating **SPARK Dataset** and performing transformation and generating **JSON** record.
- Deploying **SPARK** application on **Kubernetes** cluster and scheduling **SPARK** job in **Airflow DAG**.
- Design and develop **microservice** to consume message from **KAFKA**.
- Design and develop **REST API**, implemented **Outh2** to secure API.
- Used Java concept **Object Oriented Programming, Collections, Exception Handling, Stream, Lambda expression** to implement complex logic.

- Created Jenkins pipeline for **microservice** build and deployment using **Jenkins, Docker, Kubernetes** clusters. Using **ArgoCD** to manage **microservice** deployment.
- Using **AWS Elastic Kubernetes Services (EKS)** to manage **Kubernetes** clusters, **AWS Memory DB** for **Redis Cache**, **AWS RDS**.
- Designing UI Pages using **angular**.
- Leading team of 11 members, involved in assigning a task, resolve team members functional and technical queries, Code review of implemented code by team members.
- Prepare Technical Design Document, Technical Specification Document.
- Using **IBatis ORM** framework to perform database operation with **Postgres** and **Oracle**.
- Participated in **Agile Scrum methodology** and involved in Design, Development, Implementation and testing of the enterprise applications.

Organization: Tech Mahindra, Nagpur, India

Designation: Team Lead

Duration: 11th May 2016 to 17th November 2020.

Client: T-Mobile

Project Description:

TETRA (T-Mobile Event Tracking Repository for All) is a System of Aggregation (SOA) layer for the return logistic cycle for T-Mobile–supply chain module. **TETRA** maintaining the complete life cycle of Mobile devices.

Responsibilities:

- Design and developed **microservice** application using **Java 8** and **Spring Boot**.
- Developed **SPARK** Application using **JAVA** to parse CSV files and load data into **No SQL Cassandra** Database.

- Creating **SPARK Dataset** and performing transformation.
- Deploying **SPARK** application in **PCF** and scheduling job in **Cronjob** and running using **SPARK-Submit** command.
- Developed **Microservices** (Listeners) by using **JAVA 8, Spring Boot** to consume events from **RabbitMQ**.
- Design and develop **REST API**, implemented security by using **APIGEE**.
- Deploying the micro services into **PCF** environment through **Jenkins/Git Pipeline**. Configuration information is provided through **YML** files.
- Writing **JUnit** test cases using **Mockito** and **SONAR** lint Code quality
- Leading a Team of 12 resources.
- Participated in **Agile Scrum methodology** and involved in Design, Development, Implementation and testing of the enterprise applications.

Organization: Infosys Ltd. Hyderabad

Designation: Sr. Systems Engineer

Duration: 20th May 2013 to 06th May 2016

Client: INDIA POST (POSTAL LIFE INSURANCE), DOP, GOVT OF INDIA.

PMACS (Producer Management and Agent Compensation System):

- Involved in development of User Interfaces using **JAVA, JSP, Struts 1.0 Tag Libraries** and **java scripts**.
- Involved in Fine Tuning & Optimizing the queries for better performance.
- Involved in development of reports using **Jasper Reports**.
- Debugging the application to resolve issues and defects.
- Involved in Experience in **Batch Scheduling in Linux server**.
- Prepared DAO Layer using **Hibernate**.

Organization: Calken Technologies. (AE Group Pvt. Ltd) Hyderabad, India

Designation: Software Developer

Duration: 8th October 2011 to 30th April

Integrated Educational ERP System. The objective of the system is to develop a web-based application which provides School management activities like Sales, admission, finance, transport, academic, library.

Responsibilities:

- Developed user interfaces using **JSP, jQuery, java scripts** and **Ajax**.
- Implement **MVC** design pattern, build controller layer using **Struts2**.
- Developed the **Enterprise Java beans (EJB)** for handling business logic.
- Developed the **POJO** for fetching and persisting the data.
- Worked on Many-One and One-One relationships using **hibernate** annotations.
- Involved in writing **SQL** Queries.
- Produced PDF and XLXS report using **Jasper Reports**.
- Deployed application as War in **JBoss** server.

Organization: Zinnia Software Solutions (www.zenniait.com), Hyderabad.

Designation: Jr. Software Engineer

Duration: 6th September 2010 to 5th October 2011

KNETS (Knowledge Evaluation and Training Software), Knowledge Evaluation and Training System is a Base Line Product, which is comprehensive, user-friendly menu driven online knowledge evaluation system which has been designed and developed in consultation with experienced academicians.

Responsibilities:

- Design web pages using **HTML, JSP, Servlets**.
- Implementation of **MVC** design pattern.
- Used **JAVA, JDBC** for database connectivity with **Oracle** database.
- Deployed application as War in Apache's **Tomcat**.

Education

➤ Bachelor of Engineering In (COMPUTER SCIENCE & ENGINEERING) From Amravati University, India in 2009 with First Division.