Akshay Anand   Contact : **9035214402**   **ackoy.technophyle@gmail.com**

Summary:

Offer **6 years** track record of demonstrating strong analytical and problem solving skills, computer proficiency, and ability to follow through with projects from inception to completion in **JAVA/J2EE** technology.

PROFILE

- Java, J2EE Developer/Designer with 6 years of experience in analysis, development and Implementation of Enterprise applications using Java/J2EE Technologies.
- Hands-on experience in Object Oriented Programming and development of n-tier component based enterprise Web Applications using **Core Java, Java EE (JDBC, JPA), Restful web Services.**
- Hands-on experience in **MVC Architecture** and **Micro Services** and industry standard frameworks including
Spring(MVC/ORM/Data/Boot/Batch/Cloud), Hibernate, JPA.
- Experience in Deployments, Migration, Maintenance and Enhancements of Web/Enterprise/ Middleware applications in Tomcat and WAS servers hosted on Windows and Linux/Unix environments.
- Proficient in designing Enterprise applications with Java/J2EE best practices/coding standards including **IOC (Inversion of Control), MVC, DAO, Front Controller.**
- In-depth knowledge and experience in **e-commerce domain.**
- Hands on Experience in handling critical Business applications Issues and handling failure recoveries.
- Experience in debugging various pre and post implementation issues.
- Can learn and adapt quickly to the emerging new technologies/software.
- Hands on in writing unit test frameworks such as JUnits/Mockito.

SKILLS:

Languages/Framework	**Java (jdk1.6/1.7/1.8), Spring/Hiberante framework**
Web/Distributed technologies	JAVA/J2EE,Solr/Fusion/Endeca, XML,JSON and Restful Web Services, JUnit, Mockito .
Scripting	Shell Scripting , JavaScript, NodeJS
Web/App Servers	Apache Web Server, Tomcat 7.0/8.0 Engine ,WAS
OS	Linux(CentOS, RedHat)/UNIX, MacOS ,Windows
IDE Tools	Eclipse, IntelliJ IDEA
Versioning/Developing Tools	GIT-SourceTree/CVS/Stash-Bit Bucket, Postman
Build/Deployment Tools	Maven, Gradle, Jenkins
Bug Tracking	JIRA, Remedy
Database	Oracle 10g ,Neo4j ,DB2,Cassandra,Couchbase(NoSQL)
Domain Experience	Retail Ecommerce

Degree	Percentage	University/School(Pass out year)
BE (Electronics & Communication)	70.36%	VTU Belgaum (2009-2013)
Higher Secondary (+2) (CBSE)	73.80%	Vikas Vidyaniketan, Vizag (2009)
Secondary (10th) (CBSE)	84.60%	KHMS Delhi (2007)

Experience:

1. Lowe's India Private Limited   (Dec 16 – Present)

Lowe's Companies, Inc. (NYSE: LOW) is a FORTUNE® 50 home improvement retail company serving more than 18 million customers a week in the United States, Canada and Mexico. Its related businesses operate or service more than 2,390 home improvement and hardware stores . Founded in 1946 and based in Mooresville, N.C.

Project #1: IT Digital (Ecommerce)- Pricing & Promotions   (Dec'18 – Present)
Role: Software Engineer

- Working on Enhancement and development of Promotions Module architecture for Lowes.com promotions eligibility service.

- Developed services to load categories ,promotions for product item level to Neo4j graph DB and Couchbase DB for consumption by Catalog Services.

- Developed Chrome Extension price comparison tool for Lowes which compares prices for a given item-model using REST Web Service JAX-RS wrt other competitor site leveraging our Pricing and Catalog services module.

Project #2: IT Digital (Ecommerce)-Cart & Checkout   (Jan'18 – Dec'18)
Role: Software Engineer

- Working on Enhancement and development of Cart & Checkout Module for Lowesforpros.com B2b service.

- Fixed bugs and resolved incidents related to tax exempts on organization level for users using Node JS and WCS Retail Ecommerce framework

Project#2 : IT Digital (Ecommerce)- Batch/Search(Indexing)   (Dec 16 – Jan 18)
Role: Software Engineer

- Developed Batch Jobs using Spring Batch/SpringBoot framework to check for the valid Employees from HRSS system services and update DB to avail 10% discount.

- Hands on experience on Solr and Fusion Search tech stacks, worked on Endeca Full Indexing Jobs which updated the products online every day.

- Developed and automated Daily Reports for per day sales and consume response time for Search, Add to Cart, Checkout, Homepage,4xx/5xx Errors from Akamai and Soasta mpluse exposed APIs on Business needs using Spring Boot.

- Set up and configuration of 200+ Batch jobs data load in Jenkins while setting up new Data Centre as part of Disaster Recovery activity.

2. Sapient Consulting Pvt. Limited, Bangalore   (May 16 – Dec 16)

Project #1: Client: TESCO
Role: Developer

Developed online bidding application using Microservices-SpringBoot, Couchbase(NoSQL). Developed services to perform CRUD operations per bid on an item level.

3. Cognizant Technology Solutions, Bangalore   (Nov 13 – May 2016)

Client: Wal-mart.com USA LLC   (Jun 14 – May 2016)

WALMART is an American multinational retailer corporation that runs chains of large discount department stores and warehouse stores.

Project #1: CPE–Platform Engineering   (Jun 14 – Jan 2016)

Role: Developer

CPE-Platform covers all the middleware components of Walmart.com like: Cache Management, Session Management, java messaging Service and Database Abstraction Layer (DAL). Cache mechanism responsible to handle all the user's requests comes from frontend pages. DAL layer is responsible for connection pooling and controls the database traffic.

Responsibilities:
- Developed application involving Java modules
- Implemented various production defects from low to critical
- Integrated Spring with ORM for new APIs.
- Followed design principles while developing applications
- Debug User issues, Application issues, User requests

- Used **Hibernate framework as ORM and Spring Integration** for mapping object-oriented domain models to relational database (Oracle10g).

- Involved in enhancing of **Core Java** and Shell Scripting Components in Linux and UNIX environment.

- Used **Eclipse IDE** for enhancing of **Management portal, Platform Management tool** and **Cache Comparison tool** for Wal-Mart.

- Conducted problem analysis meeting & provided solutions.

Project #2: CPE-Frontend Web Checkout (Feb 16 – May 2016)

Role: Developer

CPE-Frontend Web Checkout covers the frontend components of legacy Walmart.com like:
Item Page, Shipping Page, Payment/Billing Page. It covers the flow from Add to Cart
till Checkout is successful.

Responsibilities:

- Implemented **Restful Web Services** while generating Bids for items using **Jersey.**
- Implemented changes on item and billing page discount promotional offers for instant credit system.
- Identifying and resolving shipping issues at store locater level for tire items in Spring framework.
- Implemented changes regarding VUDU (Video on demand) as per client requirements.
- Hands on in writing unit test frame works such as JUnits/Mockito.
- Created Change requests and implemented many changes by co-coordinating with various teams.

Career Achievement:

- Awarded "e-Com Prodigy" award from Cognizant Technology Solutions for outstanding contributions to the Walmart Project.
- Awarded "e-Com Prodigy" award from Lowe's India Private Limited for outstanding contributions to the IT Digital Ecommerce Project.

Environment:

Environment: Java, J2EE, JDBC, Hibernate/ Spring framework, LINUX (CentOS, RedHat), Eclipse, GIT/CVS, Apache, Tomcat, UNIX (SunOS), Oracle 10g , Mac OS,Putty, Remedy, Jira, Maven, Gradle, Postman, MicroServices, NoSQL