

SUDHA KUMARI

B-113, Sanvi Sankalpam Apts.
Nagondanahalli, Whitefield, Bengaluru, IN

Contact: **+91 8971367766**
Email: **sudhadubey22@yahoo.com**

A software professional with over 7.6 years of strong experience in **Java- J2EE** development and enhancements, looking forward to work in a dynamic, professional and enterprising environment which could inculcate potential for advancement in the different vertices' of software development methodologies, through consistent learning under the IT & business leaders.

CERTIFICATIONS

- Certified for **Core Java & Advance Java Courses** from **Seed Infotech, Mumbai.**
- **Intended for OCJP Certification**

SUMMARY OF QUALIFICATION

EXAMINATION	UNIVERSITY	NAME OF INSTITUTE	AGGREGATE
B.TECH	Uttar Pradesh Technical University	United College of Engineering & Research, Allahabad	66.5%
XII th	CBSE	Kendriya Vidyalaya, Kalaikunda, WB	67%
X th	CBSE	Kendriya Vidyalaya, Kalaikunda, WB	73.5%

TECHNOLOGY SUMMARY

- **Development Frameworks:** Agile, Test Driven Development, Microservices
- **Operating Systems:** Windows 10, Linux
- **Programming Languages:** Java/J2SE, J2EE, SQL
- **API's:** Collections, Concurrent, JMS, JUnit
- **Frameworks:** Spring Boot, Spring Web MVC, Spring Core, Hibernate
- **Web Technology:** Servlets, JSP, XML, HTML, JavaScript, JQuery
- **Webservices:** SOAP/JAX- WS, Apache Axis2, REST/JAX- RS, Jersey
- **Office Suite:** MS-Office 2010
- **Databases:** MongoDB, Oracle 10g, MySql 5.5,
- **IDEs:** Spring Tool Suite, Eclipse Mars, NetBeans 8, SQL Developer 3
- **Web/Application Servers:** Tomcat 7, GlassFish, JBoss 5, Weblogic 11g,
- **Build/Other tools:** Maven, Jenkins
- **Repository & Versioning:** SVN, GIT, SourceTree, BitBucket
- **Release Management/SCM:** ClearCase 9
- **Bug/Quality Tools:** JIRA, Mantis, Crusible, FishEye
- **Cloud Based Tools:** Basics Implementation using AWS- EC2 & S3 Bucket

EXPERIENCE SUMMARY

CURRENT EXPERIENCE

Job Profile:

Name of Organization: **TekSystems Global Services**
Location: **Bangalore**
Designation: **Technical Lead**
Date Joined: **August 2018**

Project: CPC (Configure Price Closure)

Client : **Mobilemini**
Details: Mobile Mini (MMI) offers a wide range of containers that can be used for storage, mobile offices, etc. across North America and the United Kingdom. Additionally, the acquisition of Evergreen Tank Solutions and Water Movers Inc. has expanded the range of products and accompanying accessories offered by Mobile Mini for rent and sale. MMI sales representatives suggest/recommend products that suit the customer's needs, usually over a phone conversation. Product availability, shipping location and various market conditions contribute to the price offered to the customer for the desired products.

Configure Price Close (CPC) is a solution that unifies the relevant parameters to generate the price that is quoted to the customer. It also provides the interface and mechanism to upgrade the quote to order (contract) thus contributing to revenue generation for MMI

Domain/Applications: IT/Services
Language Used: Java/J2EE, Java 8, XML/JSON, Javascript, Angular.js
Frameworks: Spring Web MVC, Spring Data JPA, JUnit
Web Services: JAX-RS/ RESTful Jersey
OS: Windows
Build/Integration: Maven, Jenkins
Responsibilities: Individual Contributor -Analysis of User Requirements, Coding, Code Merge, Build & Deployment, Unit Testing & Bug Fixing

Project: Amazon- Simply Monthly Calculator

Details: The clients require an interactive platform for calculating their monthly charges based on the consumption of various services being offered as Web Services by Amazon. The project exposes certain API to facilitate the calculation by getting the payload through UI.

Project Title: SMC Amazon
Client: Amazon
Domain/Applications: IT/Services

Language Used: Java/J2EE, Java 8, XML/JSON
Related APIs: Collections, Apache POI
Frameworks: Spring Boot, Spring Web MVC, Spring Data JPA, JUnit
Web Services: JAX-RS/ RESTful Jersey

Database: Oracle 11g
OS: IOS / Linux
Build/Integration: Maven, Jenkins
Responsibilities: Analysis of User Stories
Allocation & Analysis of the story points
Coding & Peer Code Reviews
Code Merge, Build & Deployment,
Unit Testing & Bug Fixing
Team & Sprint Handling
Participation in sprint planning & delivery
Compiling Standard Operating Procedures

PREVIOUS EXPERIENCES

1. Job Profile:

Name of Organization: **Tech Mahindra**
Location: **Bangalore**
Designation: **Team Lead**
Tenure: May 2017 to June 2018- 1 Year Appx.

Project: SBI CMP Unified

Details: SBI requires a platform to fetch the statistics of its customers who availed loans. The platform exposes various services that queries and provides loan related details for internal perusal.

Project Title: CMP Unified
Client: SBI
Domain/Applications: BFSI

Language Used: Java/J2EE, Java 8, SQL, XML
Related APIs: Collection, JDBC
Frameworks: Microservices, Spring Boot, Spring Web MVC, Spring Data JPA, JUnit
Web Services: JAX-RS/ RESTful Jersey

Database: Oracle 11g
OS: Windows 7
Build/Integration: Maven
Responsibilities: Understanding the High Level Design Specifications,
Compiling Low level design along with the architect
Identification of wireframes & assigning to the team
Implementation by coding, Unit Testing & Code reviews
Bug Fixing and Deployment, Compiling Process Documentation.

2. Job Profile:

Name of Organization: **Capgemini**
Location: **Bangalore**
Designation: **Senior Consultant**
Tenure: June 2015 to May 2017- 2 Years Appx.

Project: SOA Driver Services

Subaru of America, Inc. (SOA) is the U.S. Sales and Marketing subsidiary of Full Heavy Industries (FHI) of Japan and It's responsible for the distribution, marketing, sales and service of Subaru vehicles in the United States. All the services specific to Subaru for vehicle functional behavior has been contracted to Volvo, which in turn produces application for remote services specific to the vehicles.

Project Details:

Project Title: Volvo – Subaru Remote Services
Client: Volvo
Domain/Applications: Automobile
Language Used: Java/J2EE, Java 8, SQL, XML
Related APIs: Collection, JDBC, Concurrent, JMS, Servlet, JSP
Frameworks: Spring Boot, Spring Web MVC, Spring Data JPA/Hibernate
Web Services: JAX-RS/ RESTful Jersey
Architecture: Multi-tiered
Database: Oracle 11g, Mongo DB
OS: Windows 7
Build/Integration: Maven, Jenkins, GIT, Amazon Web Services (Basics of EC2 & S3 Bucket)
Testing: Postman
Bug Tool: JIRA
Responsibilities: Analysis of SRS provided by the client, Preparation of the Vehicle Implementation Protocol Specifications (VIPS) post analysis of the HLSD under tech-lead's supervision, Creation of XSD for the remote service as per VIPS definition, Coding for the actual implementation, Coding for Component Tests using JUnit, Testing the components using Postman, Bug Fixing and Deployment, Compiling Standard Operating Procedures/Process Documentation.

Exposure:

- Development of service APIs based on the HLSD & Low Level Design Documents
- While working on the project, helped existing team to develop new APIs for online services using **Java, J2EE** and **Spring Boot, Spring Web MVC, Spring Core** with **Web Services/JAX- RS**, also used **Spring Data JPA/ Hibernate** to develop the DAO layer to help the business layer interact with the EIS.
- Enhancement of the application components as per the change request using **Java, Serialization, Collection API, JMS API, JUnit, Servlets** and **JSP** with **Oracle 11g & MongoDB** as the under-laying EIS/Database.
- Exposed to **Spring Boot & Spring MVC** along with **Jersey** to enhance the remote services components for the project.

Project: IKEA

Ikea is one of the largest brands for retailing the customized furniture globally. The iCompete project helps in finding respective substitutes for an article from prospective competitors along with it's value pricing and other details. Primarily, It's a comparison based retail application where price of a customize furniture is compared with different competitors in the area with similar kind of product and quality to compete with them.

Project Details:

Project Title: iCompete
Client: IKEA
Scope/Applications: Retail Home Appliances
Languages: Java/J2EE, SQL, XML

Related APIs: Collection, JDBC, Servlet, JSP
UI: JSP
Web Services: JAX-WS/SOAP Axis2
Architecture: JSP Model Architecture
Database: MySQL 5.5
OS: Windows 7
Server(s): Apache Tomcat 7

Responsibilities: Complete end-to-end coding as per solution design supported by scrum framework which involved following activities- Requirement analysis from HLSD, Identification of the programming units, Preparation of the SDD, Designing & Coding the project skeleton, Database Table Structuring/restructuring, Implementing Change Requests/ Module Enhancements, Bug Fixing and Deployment, Compiling Standard Operating Procedures/Process Documentation.

3. Job Profile:

Name of Organization: **HCL Technologies**
Location: **Chennai**
Designation: **Lead Engineer**
Work Experience: May 2013 to May 2015- 2 Years

- Exposure to implementation of the core concepts of **OOPS** using **Java** such as **Encapsulation, Polymorphism, Inheritance, Multi-threading, Synchronization, Exception Handling, Java IO, Serialization**, with java based data-structures, **Arrays, Strings, Wrappers & Collections**.
- Adequate exposure to **Spring** and **Hibernate**.

Project: CWS

Cloud Web Monitoring is used for monitoring the usages of internet & websites frequently used by people during their working hours to keep a check on internet usage to monitor work effectiveness. The project was to enhance the existing application to be exposed to the global market with a support for major languages spoken throughout the world. Coded for localization to enhance the coverage of the application.

Project Details:

Project Title: CWS
Client: Cisco
Tenure: 3.1 Years
Language Used: Java/J2EE, SQL
Related APIs: JDBC, Servlets
UI : JSP, Third party UI technologies
Database: Oracle 11g
OS: Windows 7
Server(s): Apache Tomcat 6
Integration Tool: SVN, Maven, Jenkins
Client: CISCO
Responsibilities: Analysis of Enhancement Scope, Analysis of existing application, Coding for Enhancements, Build & Deployment, Sanity Testing, Code Reviews using Crucible, Process Documentation.

4. Job Profile:

Name of Organization: **3 Di System(s) Pvt Ltd**
Location: **Mumbai**
Designation: **Software Engineer**
Work Experience: **Dec 2010 to Mar 2012**

- Exposure to implementation of the core concepts of **OOPS** using **Java** such as **Encapsulation, Polymorphism, Inheritance, Multi-threading, Synchronization, Exception Handling, Java IO, Serialization**, with java based data-structures, **Arrays, Strings, Wrappers & Collections**.
- Adequate exposure to **Servlets** and **JSP**, with experience in preparation/modeling of database objects

Project: TMS

Project Title: TMS (Transaction Management System)
Tenure: 1Year 4 Months
Domain/Applications: Devices, Power
Language Used: Java/J2EE, JavaScript, JDBC, XML
UI: JSP
Architecture: MVC
Database: Oracle 11g
Build/Integration: ANT, Jenkins, SVN
Testing: Mantis
Bug Tool: JIRA
Server(s): **WebLogic8**
Responsibilities: Defect Analysis, Code Changes, Unit Testing, Compiling reference docs

INTERPERSONAL SKILLS

- Ability to manage time & resources effectively to achieve defined timelines.
- Prompt learner & efficient team-player/ lead.
- Excellent Communication & Interpersonal skills.

PERSONAL DETAILS

Current Location: Bangalore/ Bengaluru
Father's Name: Mr. Birendra Kumar Dubey
Date of Birth: 22 July 1986
Nationality: Indian
Permanent Address: A-753, HAL Township, Faizabad Road, Lucknow, UP
Languages: English, Hindi

DECLARATION

I hereby declare that all the details given above are true to the best of my knowledge and belief and any further proof can be produced duly on demand.

Place: Bangalore, KA

Date: Sudha Kumari