**Uma Mageshwari C. Contact No  :** +61 492816536

**Email ID** : reachuma304@gmail.com

**8+ years’ experience as Full Stack Developer | Masters in Computer Application | PR of Australia**

# Summary

**Over 8+ years** of experience in application development that includes Analysis, Design, Development, and Testing.

Full stack development experience with hands on experience building applications on premises and on cloud.

Responsibility included designing, development, scrum, monitoring, and support.

Experience working in various domains like Banking and Finance, Telecom, Payments, Hospitality and Tourism.

Worked with **Sandstone** **Technologies**, **Lion Nathan**, **Hewlett Packard**, **Wipro Technologies** and  **Vedic Labs Software Private.**

Proficient in Software development Life Cycle (**SDLC**) including **SCRUM, and AGILE** and Test-Driven Development (**TDD**)

Strong Hands on in **JAVA (JDK17+) ,** **Spring, Spring boot, Microservices, AWS (EC2), Atlassian tools Jira, Confluence, Version Control (SVN, Git), Docker, Kafka, Maven, Gradle, SOAP UI, REST APIs ,Azure, CI/CD Jenkin, Shell Scripting, J2EE (JSP, Servlets, JSTL), Struts1.x, Hibernate**, **Junit (Mockito),React Js.**

Experience in working on different kinds of Application Servers including **JBoss** and **Apache Tomcat.**

Knowledge of different **Databases** like **Oracle, MySQL, SQL Server and Stored Procedure.**

Self-starter, fast learner, and a team player with strong personal and group communication skills.

# Technical Skills

|  |  |
| --- | --- |
| Server-Side Technologies | JAVA, JSP, Servlets, Struts, Spring, Spring Boot, Hibernate, JDBC, seam |
| Client-Side Technologies | HTML 5, CSS, JavaScript, JSON, JSTL, Ajax, React Js |
| XML Technologies | XML, XSD, WSDL, RESTful, Soap XML, |
| Databases | Oracle 10g/11g MySQL 4.x/5.x, No SQL Server 2000 and MS Access |
| Web/Application Servers | Tomcat 5.x-7.x, JBoss 4.0.4, CI/CD, Jenkins, Docker, Azure Devops |
| Others | ANT, SVN, CVS, Squirrel SQL Client, DB Designer 4, UML Design, SQL Developer, StarTeam, Liferay, Maven, Git. Statsh, Azure, drools, Rest API, Log4j, JUnit, JMock, Node js, NPM, |
| Operating System | Windows, Linux (Shell Scripting) – Fedora |
| IDE | Eclipse, IntelliJ, Spring Tool Suit 4 |

# Professional Experience

Sandstone Technologies

Software Developer

Nov 2022 – May 2024

Mortgage Loan Origination (Bendigo Bank)

* Involved in the analysis, low level design development, testing, and maintenance of the new enhancements.
* Implementing, testing, and debugging new features to the existing loan origination system.
* Providing advice, guidance, and software expertise to clients to solve various production system incidents.
* Working in an Agile team and following Agile rituals such as daily stand-ups, refinement, retrospectives, and sprint planning, and show case to customers.
* Troubleshooting, writing, and maintaining programming code to meet system requirements.
* Identifying and fixing bugs within the software systems.
* Java Operations and Production Support and maintenance of a project
* Involved in root cause Analysis (RCA) of production issue
* Involved in automation testing using selenium.

## Technologies

|  |  |  |
| --- | --- | --- |
| * Java 17+ * Kotlin, * React Js * Jboss Seam, jsf,Jira, confluence * Jenkins(Shell Scripting) * Springboot, * Microservices | * Azure, * Devops * Reac js * Mysql,nexus * Git, docker, * Maven,Jira * Stash, Drools | * Mysql, * hibernate * Apache Solr * Soap,Gradle * Scrum * AWS-EC2 * Agile |

Maternity Break

October 2005 – October 2022

**Online Travel Portal**

Served as a freelancer on various projects, both on a full-time and part-time basis.

|  |  |  |
| --- | --- | --- |
| * Java 8 * Springboot * Microservices * Mysql | * Junit * Git * Azure |  |

Lion Nathan

Web Developer

July 2015- September 2015

Siebel Upgrade Portal Project

**Client:** Lion Nathan

* Involved in the development of the front end using the Seibel web extension framework. Logging defects and defect tracking.
* Understand the new change requests and estimate the timelines.
* Performed unit and integration testing of all the use cases that are being developed.

## Technologies

* Oracle Seibel tool
* HTML
* Css
* Javascript

Hewlett Packard Bangalore

Technology Consultant II

Dec 2012 to Jan 2015

IDEA CNMS

**Client:** IDEA

* Involved in the analysis, development, testing, and maintenance of the new enhancements.
* Involved in functional requirement specification.
* Involved in the end-to-end coding for different modules.
* Involved in the defects fix and requirement enhancement.
* Working on Release activities and helping with the testing of the modules. And writing stored procedure
* Logging defects and defect tracking.
* Understand the new change requests and estimating the timelines.
* Performed unit and integration testing of all the use cases that are being developed.

## Technologies

|  |  |  |
| --- | --- | --- |
| * Java * Spring * PI HP tool * Oracle 11g | * StarTeam * Eclipse Kepler * Windows |  |

Mobile Number Portability

**Client:** Reliance Comm

* Involved in the development and testing of the project
* Involved the defect fix, and requirement enhancement.

## Technologies

|  |  |  |
| --- | --- | --- |
| * Java/J2EE * Soap UI * Log4j | * Eclipse 3.4 * Oracle 11g * SQL Developer |  |

Wipro Bangalore, India

Software Engineer

Aug 2010 to Sep 2012

Global Registration System

**Client:** Cisco, US

* Involved in the Analysis and Design, development and testing of the project
* Involved in functional requirement specification.
* Wrote backend code for different modules from UI to Database.
* Involved the defect fix, and requirement enhancement.

## Technologies

|  |  |  |
| --- | --- | --- |
| * Java/J2EE * Spring * Hibernate * JUnit | * Log4j * ExtJS * AngularJs * SVN | * Eclipse 3.4 * Oracle 11g * SqlDeveloper |

Integrated Calendar

**Client:** Cisco, US

* Involved in the Analysis and Design, development of the project
* Involved in functional requirement specification
* Involved in the DB Design.
* Wrote backend code for different modules like week view and event Details Page.
* Wrote JUnit test cases for different layers like services and DAO’s.

## Technologies

|  |  |  |
| --- | --- | --- |
| * Java/J2EE * Spring * Hibernate * JSTL | * JavaScript * JQuery * Log4j * JUnit | * Oracle 11g * SqlDeveloper * SVN * Liferay |

Pulse

**Client:** Secure Trading and Baker Tilly, UK

* Involved in the Analysis and Design, development of Different modules like advice Note and Net Difference and test of the product.
* Integrating application with other applications
* Involved in the bug fixing

## Technologies

|  |  |  |
| --- | --- | --- |
| * Java/J2EE * Spring,Log4j * Junit,JSTL * JavaScript | * JQuery,JBoss * Web Services * Ant,SVN * Rational Software | * Eclipse 3.4 * Oracle 11g * SqlDeveloper * Bugzilla |

**Vedic Labs** Software **(P) Ltd,** Bangalore, India

Software Engineer

Sep 2008 - July 2010

Learning Management System

**Client:** Beanstalk Knowledge

* Involved in the Analysis and Design of the product.
* Created sample course using SCORM
* Creating layouts using struts JQuery

## Technologies

|  |  |  |
| --- | --- | --- |
| * Java 1.5.0 * Struts2.1.0.8 * Spring,XML * Hibernate 3.x | * JUnit 4.x * MySQL * Linux(Shell Scripting) |  |

Prototype Widgets

* Collected all different types of widgets and integrated in an application using prototype JS
* Prototype
* HTML, CSS

Online Travel Agency (OTA)

**Client:** Dream Holidaze

* Design, develop, and test of the product.
* Involved in the Analysis and Design of the product.
* Developing a portal where customers can search/browse for travel products book/make reservations online and make payments using an online payment gateway.
* Developed a module for inventory management for travel products.
* Involved in developing a module for Customers, Agents, and Internal User's details maintenance.
* Involved in developing a module to search/browse Hotel Packages available on the portal and to book/make a reservation online integrated with a payment gateway.
* Involved in developing a generator to create html pages dynamically from database using Velocity.

## Technologies

|  |  |  |
| --- | --- | --- |
| * Java 1.5.0 * Struts 1.3 * Hibernate 3.x * HTML | * XML * JUnit 4.x * Velocity 1.4 * Eclipse 3.2.1 | * MySQL * JPA * JBoss * Linux –Shell Scripting |

# Technical Qualifications

**Bachelors in Mathematics (B,Sc)** from Bangalore University India

**Master of Computer Application (MCA)** from BMS College of Engineering, Bangalore India