EMAIL: savi.yadav.tr@gmail.com

#### **OBJECTIVE**

To pursue challenging roles, add value and be a part of inclusive growth with the employer.

#### **PROFESSIONAL SUMMARY**

- 3 years of experience working in IT industry as Software Engineer.
- Expertise in application development on Java/J2EE technologies.
- Proficient in web development using REST, Javascript, jQuery, JDBC, XML, Oracle and MySql.
- Hands on experience in Eclipse, Intellij, Git, Maven, Gradle, JFrog, Datadog, and Jenkins.
- Worked in various phases such as Design, Development, Testing, Release, Production support.
- Experienced working in agile methodology.
- Have the motivation to take independent responsibility as well as ability to contribute and be a productive team member.

### **TECHNICAL SKILLS**

**Technologies worked on:** Core Java, Spring, Spring Batch, JMS ,Javascript, Servlets, jQuery, HTML, MySql, Web Services – REST, JDBC, JUnit.

**Database:** MySql, Oracle.

#### **WORK EXPERIENCE**

Thomson Reuters, Bangalore, Karnataka (December 2019 - Till date)

Shiksha Infotech, Bangalore, Karnataka (December 2017 – November 2019)

**Project:** Relationship Pathway eXpress(RPX)

Nov 2019– Till date

**Description:** RPX is an application built to administer, automate and manage workflows that run other applications including Bermuda, Relationship Loader, Relationship Publisher, Load Traffic Control and Weaving Service.

**Technologies Used:** Spring batch, Spring, Java, Web Services – REST, Oracle, JUnit, JMS.

Role: Independent Developer Tasks and Responsibilities:

- > Developing various modules in RPX application like ESSO authentication to the application, adding audit logs, adding audit logs in Datadog etc.
- > Analyzing new client requirements for various modules, comparing the requirements with existing modules and re-using them if relevant
- > Providing estimates for the requirements given and deciding which tasks can be accommodated in each sprint, updating Jira board for various task updates in the sprint, representing the team in various agile ceremonies.

- > Integrated Business Services from client frameworks to consume the response which is used for data processing.
- Understanding and supporting an application, working on change requests when there is change in the requirement.
- > Building unit test cases using Mockito framework for the new documents built as and when required.
- > Preparing technical design documents for the new modules built.
- > Working independently in offshore, communicating to Business owners, product owners directly on various aspects and making sure their requirements are met.

Project: School EPR Dec 2017– Oct 2019

**Description:** ERP Software provides user-friendly dashboards with login access for teachers, non-teaching staff, students, parents, and management personnel for institution. The various modules available in school ERP facilitate all the processes of institution, from the admission of new students to generating transfer certificates when students complete their studies.

**Technologies Used:** Spring3 MVC, Servlet, JDBC, REST, Mysql, javascript, JUnit.

Role: Independent Developer Tasks and Responsibilities:

- Management of Schools academic year details by creating different portals like parent, mentor, admin and different modules like creating fee structure, add student attendance, notice board, event calendar, homework, examination etc.
- > Analyzing new client requirements for various documents, comparing the requirements with previously built documents and re-using them if relevant, developing the insurance letters accordingly in Java.
- > Developing the frontend interface for the web module, gathering data from users and passing it to middleware java application using Javascript, jQuery, Html, Ajax.
- > Analyzing requirements and developing the web pages accordingly.
- > Building unit test cases using Junit for the new modules as and when required.
- > Integrated modules with its middleware java applications using Ajax calls.

#### **ACHIEVEMENTS**

- > I have received the best outgoing student from S.I.T Collage in 2015.
- > Published International journal on "A novel immune and time proficient hash based algorithm (2amd- 160bits) for message authentication in WSN".
- > First prize for presenting paper on "2AMD(160-bits)" held in "SIT College".

# **EDUCATIONAL DETAILS**

Class/Course	Board/University	Institution	Percentage	Year
M Tech	Visvesvaraya	S I T, Mangalore,	81	2016
(Computer	Technological	Karnataka.		
Network	University			
Engineering)				
B.E	Visvesvaraya	Bapuji Institute of	68	2010-
(Computer Science &	Technological	Engineering &		
Engineering)	University	Technology		
P.U.C	Karnataka PU Board	Bruhanmatha Comp	81.50	2010
(PCMC)		PU college,		
		Chitradurga, Karnataka.		
S.S.L.C	Karnataka Secondary	Sri Vasavi High	87.20	2008
	Education	School,Chitradurga,		
	Examination Board	Karnataka.		

### **PERSONAL DETAILS**

Date of Birth: 9th Aug 1992

Languages known: English, Kannada, Telugu, Hindi.

Marital Status: Single

**Contact Details:** <u>savi.yadav.tr@gmail.com</u> Ph No: 7338505264

## **DECLARATION**

The above information is true to the best of my knowledge.

Place: Bangalore Savitha Yadav TR.