Full Name: Kavitha Jajula Email: kavithaj@pdx.edu Phone: +9714215519

EDUCATION:

- Master of Computer Science (Sep 2022 Present): Pursuing Computer science in Portland State University. Main Courses include Programming languages, Database Management Systems and Operating Systems.
- Bachelor of Technology (April 2011 May 2015): Finished Bachelors of Technology in Vardhaman College of Engineering in India. Specialization in Computer Science with 86.6 percentage.

PROFESSIONAL SUMMARY:

- Working as Computer Lab Assistant in Portland State University along with pursuing Master's degree.
- 7 years of IT experience in all the phases of Software Development Life Cycle (SDLC) including requirement Analysis, Design, Implementation and Product Testing in both the Web based and Enterprise applications with emphasis on Object Oriented, Java/J2EE technologies.
- Strong experience with Software methodologies like Agile, Waterfall and Test-Driven Development.
- Experience working in Cyber Security using **SailPoint** for various client certifications.
- Experience working with Java 8 Lambdas, Functional Interfaces, and integrated Stream API into the Collections API.
- Experience working in **Spring** framework, **Hibernate** framework and **web services**.
- Experience using **Struts**, **Spring**, **Spring Boot**, and **Spring Annotations**.
- Strong work experience in application integration and communicating using **SOA**, Web Services such as **SOAP** and **RESTFUL** web services.
- Expert in **Core Java** with strong understanding of Collections, **Multithreading**, Event handling and Exception handling.
- Strong Experience in database design using **PL/SQL** to write Stored Procedures, Functions, Triggers, and proficiency in writing complex queries, using **Oracle, SQL Server** and **MySQL**.
- Experienced in **JMS** over messaging to exchange the information in a more reliable and asynchronous way in enterprise Applications by using a Message Queue.
- Experience in version control system tools like **GIT and** Experience in unit testing the applications using **Junit** and **Groovy Framework**.

TECHNICAL SKILLS:

Languages:	Java, SQL, Python, PL/SQL, UML, C.
J2EE Technologies:	Servlets, JDBC, Web Services, SOAP, Java Beans
XML Technologies:	XML, DOM and XML Beans.
Web Application Servers:	Apache Tomcat, JBoss.
IDEs Tools:	Eclipse, Intellij, MAVEN, PL/SQL Developer, Junit, JIRA.
Operating systems:	Windows, UNIX, Linux.
Databases:	Oracle, My Sql.
Frameworks:	Struts, Spring (Dependency Injection, Spring MVC, Spring Core), Spring Boot with
	Hibernate), Hibernate, Log4j.
Version Control:	Git.
Development	Waterfall, Agile and Scrum.
Methodologies:	
Web Services:	SOA architecture, REST/SOAP, REST API, JBOSS.
Built Tools:	Maven, Docker, Jenkins.

PROFESSIONAL EXPERIENCE:

Company: Deloitte (October 2020 - September 2022)

Client: AIG

Role: Solution Delivery Lead and Java Developer (SailPoint)

Description: Worked with the AIG under Cyber Security Identity Access Management. Technologies used maily include SailPoint and Java.

Responsibilities:

- Experience in Managing the team to solve their issues and provide guidance whenever required.
- Involved in various phases of Software Development Life Cycle (SDLC) of the application like Requirement gathering, Design, Analysis and Code development.
- Implemented Java code enhancements of SailPoint.
- Responsible for Certifications operations of various client applications using SailPoint tool.
- Worked on development of **Hibernate** including mapping files, configuration file and classes to interact with the database.
- Improved the maintainability of the project by implementing and improving Exception Handling and Collection **APIs** for user stories and bugs.
- Performed code reviews and provided guidelines for best practices of software management, Coding Standards and Code Commenting for better understandability.
- Designed and developed various Oracle database Simple and Complex PL/SQL Queries.
- Experience in finishing **Jira** Tickets assigned on time and update their status on a regular basis.
- Used **GIT** for source code control and developed detailed program design for application changes and/or major bugs involved in writing program documentation and technical specification documents.

Environment: Java, J2EE, hibernate, Oracle DB, GIT, Maven, REST API, JIRA, SOAP/Restful Web Services, Jenkins, Agile.

Company: HighRadius Technologies (April 2020 - Oct 2020)

Client: Adidas, Coke, Hersheys

Role: Technical Consultant II (Java Backend Developer)

Description: Worked for the Product Deduction Management System as Java Backend Developer. The product acts as an interface between the customer and the client to resolve any issues during billing of the product during online purchases.

Responsibilities:

- Followed **Agile software development** paired programming, Test Driven Development, and Scrum meetings.
- Developing the application using Spring, Struts with **Hibernate** as **ORM** framework **XML** processing components for screens of the application.
- Developed the **SOL** gueries for retrieving data used to generate the reports.
- Worked on resolving the bugs and production issues of the clients.
- Involved in using continuous integration tool (CI/CD) Jenkins. Created builds using Maven and pulled the project code from GitHub repositories
- Used **GIT** for the version control management in Servlets, **Java** Bean programming on the server side for the communication between clients and server.

Environment: Java, J2EE, Spring, Hibernate, SOAP, REST, CI/CD, Oracle SQL, JDBC, Eclipse, JUnit, Soap UI, XML, JIRA.

Company: Tata Consultancy Services (September 2015 - March 2020)

Client: Ericsson

Role: Systems Engineer(Java/J2EE Developer)

Description: Worked for client Ericsson under Fault Management as Java Developer. The project is a Fault Management of various real-time nodes and used to support various end-to-end telecommunication services.

Responsibilities:

- Followed **Agile software development** paired programming, Test Driven Development, and Scrum meetings.
- Designed and developed back-end function using Java with EJB.
- Implementing the project using Web/Application Servers **JBOSS** Application Server and **SOLR** database.
- Developed the SQL queries for retrieving data.
- Used **JMS** along with the queues and topics of J2EE.
- Used **Maven** for compilation and building JAR, WAR and EAR files **JENKINS** to build WAR files and deploying into higher environments.
- Used **GIT**, **SVN** as a version control tool and **JIRA** for tracking issues deployed applications in **Tomcat** and developed using **Eclipse/STS**.

Environment: Java, J2EE, EJB, REST, XML, DB2, Eclipse IDE, SOAP, Maven, SQL, Web Server, JIRA.