AKSHATA D KATHARE

+91-7204223793

katharea30@gmail.com

❖ TRAINING/EXPERIENCE:

Software trainee in X-Workz on Enterprise Application Development using Java(Jan 2023:Current).

❖ TECHNICAL SKILLS:

- > Java
- Web-Technology
- > SQL
- Eclipse IDE

DUCATION DETAILS:

I have completed B.Sc degree from Karnataka University

,Dharwad(2019-2022) with the aggregate of 89.37%.

❖ TECHNICAL SUMMARY:

◆ JAVA:

- a) Good knowledge on Java features.
- b) **VARIABLES,:** Definition ,Types ,Syntax ,Initialisation.
- c) **METHODS:** Definition ,Types ,Syntax.
- d) TYPE CASTING: Wrapper classes, Auto boxing, Auto unboxing
- e) **ASSOCIATION**
- f) <u>MEMORY ALLOCATION</u> in java: Stack ,Meta-Space ,Constant-pool ,Instance-pool.
- g) ARRAY: Representation, Initialisation, length, Index, Limitations.
- h) **CONSTRUCTORS:** Definition ,Syntax , Initialisation of instance variable ,Constructor Chaining.
- i) **ENUM**: Enum with and without properties.

- j) Object: Use of methods in Object.
- k) **String CLASS:** Initialisation ,Use of methods in String class .
- 1) Types of import.
- m) **POLYMORPHISM:** Good knowledge on Concepts in polymorphism like **Overloading and Over-riding**.
- n) **ENCAPSULATION:** Good knowledge on the use of access-specifiers ,Rules to be followed to achieve Encapsulation.
- o) **INHERITANCE**: Types of Inheritance , Method over-riding ,Casting.
- p) **ABSTRACTION**: Two ways to achieve abstraction that is ,one through abstract class and other is through interface.
- q) **EXCEPTION**: Definition ,Hierarchy of Exception ,Types ,Different ways of Exception handling.
- r) <u>DTO:</u> Rules to write a DTO ,CRUD operation ,Field and Business Validations ,Refactor Validation ,Variable arguments.
- s) <u>COLLECTION</u>: Reason behind it's arrival ,Hierarchy ,Sub-interfaces , Difference between List and Set ,Sub-implemented classes of List and Set ,stream ,filter , List Iterator ,etc...
- t) <u>MAP</u>: Sub-interfaces ,<u>sub-implemented classes</u> -Hash Map , Tree Map ,Linked-Hash Map.
- u) **JAVA 8 FEATURES:** Lambda expressions ,Functional Interface ,default and static methods in interface ,Stream API ,For each() method.
- v) **MAVEN REPOSITORY:** Good knowledge on the jar files present in Maven repository like lombok ,quarkus-hibernate-validator .
- w) **SPRING**: Annotations to Create ,Initialize ,Destroy the beans(objects) managed by the Spring framework.

♦ WEB TECHNOLOGY:

- a) **HTML**
- b) CSS
- c) **JS**

♦ SQL:

- a) Queries used to do operations like create ,update ,alter ,delete the data.
- b) **JOINS:** Inner Join ,Left Join ,Right Join.

♦ JDBC:

- a) Steps to connect java application with database.
- b) Good knowledge based on how to do basic database operations (CRUD -Create ,Retrieve ,Update and Delete) using JDBC(Java Data Base Connectivity) API.

♦ INTERPERSONAL SKILL:

- Ability to rapidly build relationship and set up trust.
- Confident and Determined.
- Ability to cope up with different situations.

♦ PERSONAL DETAILS:

• Father's Name :- Dattatraya P Kathare

• Permanent Address :- Raviwar Peth ,Gandhi chowk , Dharwad.

• Date of Birth :- 04-10-2001

• Language Known :- English, Hindi, Kannada & Marathi.

Nationality :- Indian.

• Interest & Hobbies :- Reading books, listening music, etc.

◆ DECLARATION:

I do hereby declare that the above information is true to the best of my knowledge