RAKSHITHA M M J



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OBJECTIVE

To pursue a challenging career and in a highly competitive environment that gives scope to enhance my knowledge, skills and to explore the new areas and work in a dynamic stable organization.

TRAINING

Currently escorting Java Enterprise Application Development at X-workz.

TECHNICAL SKILLS

Programming languages: JAVA,C.

Web Technologies: HTML, CSS, JavaScript.

Database: MySql.

IDE: Eclipse, Visual Studio. **Version Control**: Git.

EDUCATIONAL QUALIFICATION

Graduated in the stream of Computer Science and Engineering from Visveswaraya Technological University with 6.57 cgpa.

FINAL YEAR ACADEMIC PROJECT

Looking at the current situation faced by farmers in India, we have observed that there are many suicides occuring in India over many years, the reason behind this is change in weather conditions and frequent change in Indian Government system. Sometimes farmers are not aware about the crop which suits their soil quality, soil nutrients ,soil composition. This project which proposes to help farmers to check the soil quality to get a good crop yield. Thus the system predicts the soil quality and maximize the crop yield for a better cultivation based on their soil types by approaching suitable fertilizers.

TECHNICAL SUMMARY

JAVA

- Good knowledge on understanding that it is Platform Independent.
- Good at Datatypes.
- Having very good knowledge on understanding Variables.
- Knowledge on Java Memory Management.
- Having knowledge on understanding Classes and Objects.
- Having knowledge on understanding Methods.
- Knowledge on understanding Constructors.
- Having Knowledge on understanding Strings. And String memory Management.
- Having knowledge on understanding Array.
- Having knowledge on understanding Java Fundamentals.
- Good at Conditional Statements.
- Good knowledge on Blocks.
- Having Knowledge on understanding Access Modifiers.
- Having Knowledge on Object Oriented Programming.

I. Abstraction

Understanding Interface and Abstract class.

2. Inheritance

- Understanding the extension of properties from prent class to child class.
- Types of Inheritance.
- Diamond Problem.

3. Polymorphism

 Good Knowledge on understanding Compile-time Polymorphism and Run-time Polymorphism.

4. Encapsulation

- Knowledge on getters and setters.
- Having Good Knowledge on Understanding Collections.
- Having knowledge on Iterators.
- Good at ListIterator.

Web Technologies

- Having good knowledge on understanding **HTML** Attributes and tags.
- Knowledge on understanding **CSS** Properties and Design Patterns.
- Good at Javascript.