

# VAISHNAVI H

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**Objective:** To make use of my interpersonal skills to achieve goals of a company that focuses on customer satisfaction and customer experience.

## Technical Skills

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Programming Languages : JAVA, C.

Web Technologies : HTML, CSS, JAVA SCRIPT.

Database : MYSQL

IDE : Eclipse, Visual Studio

Version Control : Git

## Training

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I am currently Hounding JAVA Enterprise Application Development at X-workz.

## Qualification

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Completed Bachelor of Engineering in a stream of Computer Science and Engineering from Visveswaraya Technological University with 64.45 percentage.

## Technical Summary

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**Core Java :** Understanding that java is platform independent Classes, Objects and Methods.  
Understanding of Typecasting, Strings, Arrays.  
Know tracing of Control Statements and patterns.  
Good in Constructors, Method Overloading and Method Overriding, Using of this keyword, Super keyword, Exception Handling, Collecions, List, ArrayList, Iterator, Validation.

### Principles of Object Oriented language

- Inheritance
  - Understanding of inheritance.
  - Types of Inheritances.
- Encapsulation
  - Hiding the data.
  - Seting private members as private.
- Polymorphism
  - Compile time polymorphism.
  - Run time polymorphism.
- Abstraction

## Web Technologies

- HTML
  - Creating web pages.
  - Using Tags.
- CSS
  - Understanding of css styling sheets.
- JavaScript
  - Good at JavaScript.
- Bootstrap
  - Good at Bootstrap.

## Final Year Academic Project

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### Crop Yield Prediction Using Machine Learning

Description: Looking at the current situation faced by farmers in India , we have observed that there are many suicides occurring 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.