





# SEEMA PATIL

#### EDUCATION

Completed Bachelor of Engineering in Computer Science and Engineering with 64%, Visvesvaraya technological University, 2016 - 2020

#### Technical Skills

Programming Languages: **JAVA, C** 

Web Technologies: **HTML,CSS,JAVA SCRIPT** 

DataBase: **MySQL** 

IDE:

Eclipse, VisualCode Studio, Git, MySQL

#### CAREER OBJECTIVE

To secure a position to expand my learnings, knowledge and skills.

#### TRAINING

Seeking Enterprise application development training in Xwork-Z .

#### **PROJECTS**

- Database Management System Mini Project
  - Super Market management System.

The main objective of our project is to make efficient transaction management system which is user friendly and at same time powerful.

- Web development mini project
  - Car Rental Reservation System.

The online reservation for rent a car aims in booking a car or taking a rent a car.

- Final year project
  - Crop Yield Prediction Using Machine Learning.

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 in creating of Classes, Objects and Methods.
- Principal of Object Oriented languages
  - 1.Abstraction

Understanding abstraction and achieving Interface and abstraction classes

#### 2.Inheritance

Understanding Inheritance

Extending one class from another class

Types of Inheritance

Diamond problem

#### 3.Encapsulation

Creating DTO by making properties private.

### 4.Polymorphism

Understanding polymorphism and casting.

- Good in Constructors, Method Overloading and Method Overriding.
- Knowledge of Exception Handling, Collections and Wrapper class.

#### **WEB TECHNOLOGIES**

- Good Knowledge of HTML Attributes and HTML Tags.
- Good hands on writing html programs.
- Good Understanding of CSS Properties and design concepts.
- Good hands on creating attractive pages using Bootstrap.

#### **DATABASE**

Good Understanding of SQL Commands.