VISHALAXI PATIL

CONTACT

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TECHNICAL SKILLS
- **Programming Languages** : **JAVA**,C
- **Web Technology :** HTML,CSS, JAVASCRIPT,BOOTSTRAP
- **IDE** : Eclipse IDE,Visual Studio
- **Version Control :** GitHub
- **Other Tools :** Sublime,Notepad++

TRAINING

- Currently pursuing Java Enterprise Application Development training from X-workZ software development training centre,Banglore.

EDUCATION QUALIFICATION

- Completed **BE** graduation from VTU university in the stream of **Computer Science and Engineering** in the **year 2020** with overall CGPA of **6.7646**

PROJECT

- **Title : "**IOT based Smart Werable Device for Asthma Patients.
- **Description :** The main purpose of our project is to help the people who are affected by asthma ,so we have designed a tool to perform their regular activities.With the assistance of sensors like dust,temperature,humidity.

CAREER OBJECTIVE

"Seeking an opportunity where i can utilize my skills and to give my best for the growth of the organization".

TECHNICAL SUMMARY

JAVA :
- Good understanding of **features of JAVA** and also difference between **JVM,JRE,JDK** and also about **JVM Artictechture**
- Good in basic concepts like **Variables,Data types,Conditional Statements,Array.**
- Good understanding of **Access Specifiers,Strings,Methods,Constructors,Wrapper Classes.**
- Good at **Data Transfer Object(DTO),Keywords(this.final,super,static).**
- Good knowledge on **Classes and Objects.**
- Good Exposure of OOPS concepts
  1.Abstraction :
  Abstraction is achieved using Abstract classes and interfaces.
  2.Encapsulation :
  To achieve encapsulation in Java –
- Declare the variables of a class as **private.**
- Provide public **setter** and **getter** methods to modify and view the variables values.
  3.Inheritance :
- **extends** keyword is used to inherit the properties of a class.
- Types of inheritance **SingleLevel,MultiLevel,Hirarchical,Hybrid** and **Mutiple**
  4.Polymorphism
- Two types of Polymorphosm **– Compile Time(Method Overloading),RunTime(Method Overriding)**
- Good knowledge on how to override objects methods.(**hashcode(),equals(),clone(),toString**())
- Good knowledge on **Memory Allocation(Heap and Stack)**
- Good Understanding of **Exception(Hirarchy,Checked,UnChecked,Throwable,thro,throws)**
- Good Understanding of **Collection and Collection methods(add(),Contains(),isEmpty,clear**()) and also **iterator methods** (**hashNext(),next(),remove()**)

HTML :
- Good knowledge on basics like **Elements,Attributes,Headings,Styles.**
- Good understanding of **Links,Images,Tables,List,Id,Form,Media.(Vedio,Audio).**

CSS :
- Good knowledge on **CSS Selectors,Colors,Backgrounds,Border,Margin,Padding.**
- Good Exposure of **Height/Width,Box Model,Text,Font,Float.**