VISHALAXI PATIL

CONTACT

- vishalaxipatil15@gmail.com

- +91 7338068025/6361240797

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**
.

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 :**
     a. Abstraction is achieved using Abstract classes and interfaces.
  2. **Encapsulation :**
     To achieve encapsulation in Java –
     a. Declare the variables of a class as **private.**
     b. Provide public **setter** and **getter** methods to modify and view the variables values.
  3. **Inheritance :**
     a. **extends** keyword is used to inherit the properties of a class.
     b. Types of inheritance **SingleLevel,MultiLevel,Hirarchical,Hybrid** and **Mutiple**
  4. **Polymorphism**
     a. 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)**

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.

- 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.**