<u>RESUME</u>

Name : Krunal Kiran Patil

Mob. No : +91 8390266147

E-Mail:krunalpatil24@gmail.com

Place:Thane

Full Stack Development training in **QSPIDERS** Thane.

SkillSet:

<u>Core Java</u>

- Strong knowledge in**JAVA**
- Very strong knowledge on concepts like **JDK, JRE** and**JVM**
- Good knowledge on **Features ofJAVA**
- Strong knowledge on **Interpreter** and**JIT**
- Very good knowledge on **Tokens OfJAVA**
- Good knowledge on **Method Overload and Class loadingMethod**
- Strong knowledge in **Constructor Chaining and ConstructorOverloading**
- Good knowledge on **Method Overloading and MethodOverriding**
- Very strong knowledge on **Oops** concepts like **Data Hiding, Encapsulation, Polymorphism, Abstraction,Inheritance**
- Strong knowledge in **Up Casting** and **DownCasting**
- Good knowledge in **Interface** and **Abstractclasses**
- Good knowledge in **Arrays** and **ArraysProgramming**
- Good knowledge on Collection Framework like **List, Queue,Set**
- Good knowledge of **Map** Data structure like **HashMap, LinkedHashMap**& **TreeHashMap**

<u>SQL</u>

- Very good knowledge in writing **SQLqueries**
- Good knowledge in **DDL, DML, TCL,DCL**
- Good knowledge in **Grouping andFunctions**
- Good knowledge in **Sub-queries and Co-relatedSub-queries**
- Good knowledge in **Joins** and its**Types**

Academic Record:

- Completed B. Sc. in **Information Technology** passed with 6.47 C**GPI** aggregate in the year **2021** from Vedanta College Of Management and Information And Technology **MUMBAI UNIVERSITY**.
- Completed **HSC** in **Science** with 52**%** in the year**2018** from **State Board Of Maharashtra**
- Completed **SSC** with 68.**00%** in the year **2016** from **State Board OfMaharashtra**

Academic Project:

Project Name: Autonomous Self Driving Car using RaspberryPi and Ardiuno
The car which has the core system as Raspberry Pi, which interfaced with the camera, will stream the video to the Monitor as localhost. Based on the detection like pedestrians, vehicle or road sign and signals, commands are sent to the Arduino serially to operate the car. Since Raspberry Pi is doing a process like a video streaming to the computer. So to operate the car, control commands are sent to the Arduino from the Raspberry Pi. So while running, the camera interfaced with the car, notices any of the detection parameters, if it notices any parameter like road sign it is reported in the display. The car will move accordingly to the parameter.

Strength:

Self-motivated, Quick Learner, Positive Approach to Work, Committed, Sporty nature, Organized,

Hobbies:

Enthusiastic and Willing to Learn.

Photography, Trekking, Travelling to new places, Playing Football & Badminton.

Personal Details:

Date ofBirth	:	02/04/2001
Gender	:	Male
Languages Known	:	English, Hindi, Marathi
Nationality	:	INDIAN
Maritalstatus	:	Single
PermanentAddress	:	Room No 102 Gauri Ganesha Krupa Chaitanya Sankul Badalapur East MAHARASHTRA

Date: Yours Faithfully