Mehul Kshatriya

# Objective

To get a summer internship in website Development field, utilizing and enhancing my programming, analytical and organizational skills in the Engineering Department.

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**Interests**

* Java, PHP, python

# Education

|  |  |  |
| --- | --- | --- |
| Degree | College | Percentage |
| BCA (in Progress) | Gls University, Ahmadabad | 9.01 CGPA (At the 3th semester) |
| HSC (2021) | Commerce, School Krushna Vidhyalay | 71.20 |
| SSC (2019) | School Krushna Vidhyalay | 85.17 |

# Software Skills

|  |  |
| --- | --- |
| Programming Languages | Java,python,c,c++ |
| Operating Systems | Ubuntu, Windows 10/11 |
| Internet | HTML,JAVA, Django |
| Software Tools | Microsoft Office, Vs code, PyCharm, GitHub |

**Projects**

**1: Delivery Robot**

Faculty Name: Dr. Poonam Dang Team Size 3

**Abstract:** The autonomous delivery robot is meant to be a substitute for a goods delivery person. The delivery robot is capable of navigating from a source location to a destination point. The autonomous robot will move on an undesignated path i.e. an unmarked route unlike the archaic robots only capable of moving inside a marked black lane. The automatic light facility is available to work in a dark place. When the customer gets delivery then they will provide Goods delivery confirmation. After receiving the delivery confirmation robot will be moved forward for the next delivery. The use of autonomous robots is not a new advance in the field of delivery as multinational companies such as Amazon and DHL have initiated the use of such robots for the purpose of handling packages in their warehouses.

**Technologies used:** C

**Components:** ARDUINO UNO, Resistors, Motor Drivers, Motion Sensors, DC Motors, LED, Photoresistors, Jumper wires, Push Button Switch.

**Presentations -:**

**1.Cloud Data Center:**

Team Size – 4

* Information About a Cloud Data Center How to its Work and How can we manage and control.
* Example of Data Center we use a in Right Know
* Which Challenges are face.
* How much power use
* Modern Data Center For architecture.

PPT Link -> <https://1drv.ms/p/s!Ah9MVyd3RZ8-gnS3uVEuTNftzOHG?e=nGlED4>

**2.Kotlin Programming Language:**

Team Size-5

* Installing Kotlin
* Compile and Executed
* What is Kotlin
* Kotlin and The Android Platform

PPT Link -> https://1drv.ms/p/s!Ah9MVyd3RZ8-g0RnU7LKKE1mCB7w?e=Cy3BPd

**Personal profile**

* **Date of Birth:** 2nd April 2004
* **Father’s Name:** Mr. Mahesh Bhai
* **Mother’s Name:** Mrs. Poonam Ben
* **Permanent Address:**

Home no E-505, Surface Paradise,

Takshshila School Road, Ahmedabad,

Gujarat. 382415.

* **Strengths:** Hard Work, Quick Learner,
* **Hobbies:** Cricket, Movies, chess, carom.