

# Vivek Hariyani





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in LinkedIn

#### **About Me**

A result oriented technology enthusiast, a quick learner with good communication skills. Ability to tackle any Challenges with a Positive & Can Do Attitude!

# **Key Technical Skills**























#### **Hobbies**



Music



Gaming



Travelling



Hiking

# Education



**Bachelor of Engineering (Information Technology)** 



XII - Higher Secondary Certificate (Science) 2015 - 2017



X - Secondary School Certificate 2014 - 2015

### **Certificates**

JavaScript, Algorithm & Data Structures – Introduction ( **FreeCodeCamp**)

Responsive Web Design. (FreeCodeCamp)

Introduction to Coding Beginner: HTML & CSS. (BitDegree)

Database and SQL Querying. (Udemy)

Workshop on Idea Generation

### Languages

English हिन्दी ગુજરાતી मराठी

## Extra Curricular

Publicity Head For College Fest (IEEE Techithon)

Volunteer for College Fest (RHYTHM).

# **Projects**

#### Price Prediction of old items using big data analytics(Final year project)

#### Anaconda(Pycharm), Python, Linear Regression, N-gram, Dataset.

We analyze the data to predict the price of used Items. Product pricing is a tough challenge, especially at large scale. The predictions are based on historical data collected from Mercari, Japan's biggest community-powered shopping app. We'd like to offer pricing suggestions to sellers, but this is tough because sellers can put just about anything, on marketplace. We study different attributes of the product to identify the effect of different attributes on price. For different things, different features matter for deciding the price. According to the importance of the attributes, machine learning algorithm will be used to predict the price. As the volume of data is very large, distributed architecture will be suited for greater performance and efficiency.

#### Website (Registration Pages) For College Festival, Rhythm

#### HTML, CSS, JavaScript

A Website developed for College fest RHYTHM. The site enabled participants to enrol into different events and facilitated data collection.

#### **Door Locking Security System**

#### IoT

This is a IoT based project using Arduino, Raspberry pie & Smart Card. The door is unlocked using the smart card only when there is a match with the data stored in Arduino.

#### **Chat-bot for Table Booking**

Created an AI based project where we leveraged dialogflow to enable end users to book a table as well as place their order at Restaurants.

Click <u>here</u> to experience it

#### **Andriod Mobile application**

#### **EXPO, React Native**

We created a multi utility Android App which provided dice roller as well as a Currency Convertor. We used EXPO, an open-source platform for making universal native apps for Android, iOS, and the web with JavaScript and React.