

Vibhuti Patel

Detail Oriented and Passionate Developer

Education

B. Tech: Computer Engineering [2018-2022]

Devang Patel Institute of Advanced Technology and Research

06/2018 - present

CGPA- 9.55

HSC [2018] / SSC [2016]

K. D. Ambani Vidyamandir, Reliance Greens, Jamnagar

Professional Experience/Internships

Associate Application Developer: Internship (09/2020 - 11/2020)

Technotreon Intellectual Ventures

- Created a **Flutter** App for Gym users which tracks their Statistics and performance in the gym and view articles posted by admin.

Projects

- Twitter Sentiment Analysis: NLP (02/2021-10/2020)**
Using python to classify tweets by id and hashtag, into positive, neutral or negative tweets by applying naïve bayes algorithm. Used Flask for GUI.
- Quiz App: (Flutter & Firebase) (07/2020)**
Simple Flutter Quiz app with various categories and flutter animations.
- FRUKTY: Android Application (07/2020-10/2020)**
Using Android studio and Tensorflow to make an application which detects fruits by taking a picture with the camera and shows its name and nutritional details using API
Also tracks your nutrient consumption on a daily basis
- USB Storage Detection using Raspberry PI (01/2020-03/2020)**
Used Raspberry PI Model 3B and LED's to
Display the percentage of storage space remaining on USB mass storage device by glowing 4 different LED's by running a program in python
- BHARAT PUBLICATIONS online bookstore (04/2020-06/2020)**
Used PHP, HTML, Bootstrap, CSS, JavaScript, phpmyadmin for database
Website designed for buying books online of various categories for government exams preparation with mock test functionality.
- Cars 365 (Online Cars buying and selling) (08/2018 – 11/2018)**
Language: C++, Online car trading portal to buy new cars and post old cars for resale.

Contact

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Github

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LinkedIn

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Skills

C, C++, Java

Python, Django, Flask

Flutter, Firebase

Android Studio

Adobe XD

HTML, CSS, JavaScript, PHP

Oracle / MySQL

Areas of Interest

Mobile Application

Development, Data Science

Machine Learning

CERTIFICATES

- **Programming in Java (07/2013-09/2019)**
NPTEL Online certification, Score: 82%
- **Programming in C++ (01/2019-03/2019)**
NPTEL Online certification, Score: 72%
- **Free Flutter course from App Brewery (06/2020)**
- **Image Classification using Machine Learning with Tensorflow (01/2020)**
Workshop by Computer Society of India (CSI)
- **Python for data science (02/2019)**
Online course by coding blocks
- **Python and Machine Learning Bootcamp by ShapeAI (01/2020)**
by AWS Students Club – Charusat