

Avanit Rachhadiya

Contact

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GitHub:-

www.github.com/avanit21

Languages

English,Hindi,
Gujarati.

Programming Languages

Basics of
C++, Python,
C, Java

Web

Basics of
PHP, MySQL,
CSS, JavaScript.

Objective

With the help of creative and logical skills I would like to build a carrier in a challenging environment that provides generous opportunities for learning and advancement and secure a challenging position in organization.

Education

2017-2021	B.Tech Information Technology ((8.47/10) CGPA)	CHARUSAT University
2015-2017	HSC :- Sahjanand School Of Achiever, Gandhinagar (71.2 Percentage)	GSHSEB
2014-2015	SSC :- Shree Sidhdhanand Ashram Lathidada, Botad (79.16 Percentage)	GSHSEB

Experience

May-June 2019	Sannibh Technologies Vadodara <i>Internship</i> One Month experience as Trainee of Android Developer in Sannibh Technology	Vadodara, India
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Projects

May-2020	Serverless Web Application This is simple website which can capture image using webcam and store that image into aws s3 storage. In this i used aws lambda and api gateway for hosting and managing the site.
Apr-2020	Emotion Based Music Player Expression recognition plays an important role in predicting and deciding the mood. It uses different facial features to detect mood. After a certain mood is detected, the system will play music according to the mood. In this Using Python library like TensorFlow and OpenCV I have create one model of machine learning to detect emotion and play music according to it.
Nov-2019	RTO Application RTO Application is developed in Android Studio with MYSQL Database. Using "RTO Application" Driver and police officer will know all the detail of his vehicle. Driver also see a vehicle document in this application. In case of traffic rule break police generate memo in few clicks, and this memo detail shows in Driver's application.
Nov-2018	Arduino Based Wireless Remote Control Car An Embedded project using One Arduino Uno,Motor Driver(L293D) and with the help of Bluetooth Module(HC05) remote can sent the command in which direction car should move.
Apr-2018	2048 Game 2048 game is console base that made by using C++ language. Here we have a simple logic to bind the numbers together to bring a value is same as a "title" of the game. This game make the puzzle solving experience smooth.

Skills

Programming Ability

Good programming skills in C++ and Python

AWS

Basic Services of AWS

Good Management skills

Good Management Skills which require in company

Quick Learning Capability

Quick learning all the fundamental of the Software Technology

Achievements

NPTEL

Data Base Management System,
Programming, Data Structure and Algorithm Using Python,
Cloud Computing.

Competitive Programing

CodeChef highest rating- 1641(3*),
Qualified, for Facebook Hacker Cup 2020 Round 1,
10, CodeChef Illuminati Season VI organized by CHARUSAT University,
Participation, CODEMANTRA organized by CSI Student Branch.

Coursera

Specialization AWS Fundamental,
Specialization Architecting with Google Compute Engine.

Cisco

CCNA Routing and Switching: Introduction to Network Module 1.

TCS ION

Career Edge - Knockdown the Lockdown

Interests

Application Development:

Interested in creative Application Development.

Cloud

Interested in cloud technology and i wanted to be more familiar with it.

Reference

Nirav Bhatt (Asst. Professor) - 9998582812, niravbhatt.it@charusat.ac.in