aws educate

Piyush Kanadje

piyush.kanadje.etc@ghrcem.raisoni.net

Preferred Language: English
Currently Looking for a Job: No

Degree & Major: B.Tech
School G.H.Raisoni College of Engineering
Expected Graduation: 05 2021
Career Choices: Cloud Computing 101 | Cloud Literacy
(Inventor)
Willing to Relocate: Yes

A Few Words:

my stuff

career pathways

digital credentials ⓘ

Cloud Computing 101

aws inventor

degrees & certifications

B-TECH
G.H.Raisoni College of Engineering And
Management

July 2021

summary

experience

coursework & projects

Heart Attack Risk Prediction Using Machine Learning

June 2020 to November 2020

Leader and Programmer

Heart disease is the major cause of morbidity and mortality globally: it accounts for more deaths annually than any other cause. According to the WHO, an estimated 17.9 million people died from heart disease in 2016, representing 31% of all global deaths. Over three quarters of these deaths took place in low- and middle-income countries. Thus we purpose to develop an application which can predict the vulnerability of a heart disease given basic symptoms like age, sex, pulse rate etc.

Link to website or URL:

VoiceControlledvehicle

September 2018 to November 2018

Leader

It is an Arduino Uno R3 based project. It has Bluetooth module to have communication between Voice recognition system and vehicle. Hbridge circuit is used to give maneuverability to vehicle.

Link to website or URL:

SONAR Module (Using HC-SR04)

May 2019 to July 2019

Programmer

The HC-SR04 ultrasonic sensor uses SONAR to determine the distance of an object just like the bats do. It offers excellent noncontact range detection with high accuracy and stable readings in an easy to-use package from 2 cm to 400 cm or 1" to 13 feet.

Link to website or URL:

Cloud: Using Raspberry Pi 3

November 2019 to December 2020

Programmer and Developer

Cloud storage using Raspberry piallows to synchronize local folder with servers in the cloud with accessing internet. All the process must be done by login into the system. This project also let user to mount USB or external storage and can access through it.

Link to website or URL:

Google Assistant using Raspberry Pi 3

January 2020 to March 2020

Programmer and Developer

This assistant will actively listen to your voice and respond to your queries, all you need to say is "Ok Google" or "Hey Google" followed by your query.

Link to website or URL: