# **GOWTHAM KRISHNAN V**

**Phone -** +91 9605956941

E-mail - gkv0009@gmail.com

Address - TC-10/1814, AMARAVATHI, POWDIKONAM.P.O, TRIVANDRUM



## **CAREER OBJECTIVE**

I am looking for an opportunity in a reputed organization, which will help me deliver my best, upgrade my skills in engineering, and meet the demands of the organization.

### **EXPERIENCE**

**VSSC** 

15-05-2019 - 19/07/2021

CONTRACT TECHNICAL ASSISTANT

QUEST INNOVATIVE SOLLUTION 22-06-2018 – 05/11/2018

TRAINEE

KELTRON 07-09-2017 - 13-09-2017

**INTERNSHIP** 

### **EDUCATION**

HEERA COLLEGE OF ENGINEERING (2018) Electronics and communication (BTECH)

C.G.P.A: 7.4

UDAYA POLYTECHNIC COLLEGE (2015) Electronics and communication (DIPLOMA)

PERCENTAGE: 98%

AL-THUMAN HIGHER SECONDARY SCHOOL (2012) CLASS X11

PERCENTAGE: 67%

VSSC CENTRAL SCHOOL (2010) CLASS X

C.G.P.A: 5.4

### **PROJECTS**

#### WIRELESS WATER TANK LEVEL INDICATOR

An ESP-32 microcontroller based project to transmit the water level to host microcontroller and to turn OFF the pump.

#### **FIREBASEIOT**

An ESP-32 microcontroller based project to save the real-time data in Firebase RTDB and controlling the controller via android app through internet.

#### GADJ GESTURE VOCALIZER (1 year)

Digital vocalizer is a social initiative project that aim to uplift people who are speech impaired.

#### **SMART VEHICLE SAFTEY SYSTEM (4 months)**

The goal of this project is to design an accident prevention system, which helps in avoiding accidents.

#### **GSM CONTROLLED CAR (4 months)**

The objective of this project is to design a car, controlled by a microcontroller through GSM

### TECHNICAL SKILLS

- Languages: C.
- Design tool: PROTEUS, Arduino Ide, EAGLE, LabVIEW, MIT-APP INVENTOR.
- Fuel cell Testing (Polarization, stability, CIT, Thermal Test)
- Electrolyzer Testing (Polarization, stability)
- Microsoft Excel & orgin for data analysis
- Sensor calibration (Pressure sensor)

## INDUSTRIAL EXPOSURE

KELTRON- Learned SRB, SSG, Transformer winding, Intelligent Tracking and communication projects.

## PERSONAL PROFILE

**Date of Birth** : 31-05-1994

Marital status : Single
Nationality : INDIAN

Known languages : English, Malayalam, Tamil, Hindi

### **HOBBY**

Vector Drawing Cycling Dancing DIY projects Cooking

**Browsing** 

## **STRENGTH**

Quick learning and flexibility
Hard working and team work
quality
Easily acceptable to learn new
technologies.

## **DECLARATION**

I hereby declare that all the above-mentioned particulars are true to the best of my knowledge and belief.

**GOWTHAM KRISHNAN V**