# **GOKUL VIJAY R**



#### CONTACT

gokul8754.gv@gmail.com



8525908821



No 186, perumal salai, Kurinji naga r. Semmandalam. Cuddalore - 607 001. Tamilnadu.India



in https://www.linkedin.com/in/goku I-vijay-8154bb194

### **SKILLS**

Software skills: MS office, Eclipse, Visual Studio code.

Programming language: C, C++, Java, html, css, javascript.

Field of interest: Digital Electronics, Home automation, Microprocessor.

#### **OBJECTIVE**

A highly motivated and results-driven professional with a strong educational background in Electronics and Communication Engineering seeking an IT job. To leverage my programming skills and knowledge to actively contribute to the development and implementation of innovative software solutions, while continuously learning and expanding my technical abilities in a collaborative team environment.

### **EDUCATION**

2015

ARLM MATRIC HR SECONDARY SCHOOL

81.8%

**HSC** 2017

ARLM MATRIC HR SECONDARY SCHOOL

70%

BE, ELECTRONICS AND COMMUNICATION

**ENGINEERING** 

IFET COLLEGE OF ENGINEERING

7.24 CGPA

# **PROJECTS**

2017-2021

## Realtime object detection using Raspberry pi based on Opencv

The project was an approach to design of monitoring the highways with Artificially intelligence by reporting instantly to user.

Period: 1 month Team size: 3

Role: project Head

#### Wireless home automation

NODE MCU based on android application, wirelessly light can be accessed from anywhere by using internet (IOT).

Period: 10 days Team size: 3

Role: Project head

## Post box alarm

A simple electronic letter box that can be used to indicate whenever a physical mail is received.

Period: 2 days Team size:3

Role: Project head

## **ACHIEVEMENTS & AWARDS**

WON SECOND PRIZE IN RAJIV GANDHI COLLEGE OF ENGINEERING for Project presentation(Pondicherry) won cash reward.

WON SECOND PRIZE IN project expo on SRI SAIRAM ENGINEERING COLLEGE (chennai) won cash reward.

Won THIRD PRIZE IN project Presentation in IFET COLLEGE OF ENGINEERING.

Won YOUNG ACHIEVER AWARD BY WYF ANNA UNIVERSITY GUINDY(CHENNAI) for project presentation.

# **CURRICULAR ACTIVITIES**

#### EXTRA CURRICULAR

Workshop on raspberry pi lab view application

Workshop on web designing (IIT CHENNAI)

Completed two NPTEL ONLINE Course

CO-CURRICULAR

Participated in AARUUSH19 36 HOUR LONG NATIONAL LEVEL HACKATHON at SRM INSTITUTE OF SCIENCE AND TECHNOLOGY.

Participated in HACK IN HUB 19 A 20 HOUR NATIONAL HACKATHON at SRI SAI RAM INSTITUTE OF TECHNOLOGY.

Participated in national level technical symposium 2019 at SRI MANAKULA VINAYAGAR ENGINEERING COLLEGE.

Participated in NATIONAL LEVEL TECHNICAL SYMPOSIUM 2019 at RAJALAKSHMI ENGINEERING COLLEGE.

Participated in VISION 19 at ANNA UNIVERSITY GUINDY CHENNAI.

Participated in PROJECT EXPO 2019 at RAJALAKSHMI ENGINEERING COLLEGE, CHENNAI.

Presented PAPER on smart accident detection at IFET COLLEGE OF ENGINEERING.

Participated on CEMP2017 AT IFET COLLEGE OF ENGINEERING.

### ADDITIONAL INFORMATION

Strength

- 1.Project management
- 2. Time management

HOBBIES

- 1.Cricket
- 2.Football

# **INDUSTRIAL VISIT**

Visited HYKON INDIA LIMITED, TALORE, KERALA

Visited RADIO BROADCASTING STATION, OOTY

# **IMPLANT TRAINING**

Training on NEYVELI LIGNITE CORPORATION at Tamil Nadu

### **DECLARATION**

I declare that the information in this resume is true and accurate to the best of my knowledge.