

## **CURRICULUM VITAE**

**GAYATHRI VIJAY**

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Flat 301,

Al Kawther building

Al Qasimiya

Sharjah

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Can Join Immediately – On Husband Visa



### **CAREER OBJECTIVE**

To build a successful career in an organization wherein I have an opportunity to demonstrate and develop my skills, make a positive contribution, and help the organization to achieve its goals.

### **ACADEMIC QUALIFICATIONS:**

| Course                    | School/college                             | University/Board              | Year      | Marks      |
|---------------------------|--|-------------------------------|-----------|------------|
| M.Tech-SPE                | Govt.College of Engineering, Kannur        | KTU                           | 2017-2019 | 8.28(CGPA) |
| B.Tech-ECE                | College of Engineering, Thalassery         | CUSAT                         | 2013-2017 | 8.36(CGPA) |
| +2(Science & Mathematics) | ST Marys HSS, Edoor                        | Board of examinations, kerala | 2013      | 97.5%      |
| SSLC                      | Little Flower English High School, Kelakam | Board of examinations, kerala | 2011      | 95%        |

### **KEY PROJECTS UNDERTAKEN**

- *Emergency Alert for Women Safety with Location Tracking:* A self defence system designed for women to protect themselves from harrasment, which sends instant location and harrasment message to registered number..
- *Modified Nine Level Inverter using PWM Technique:* Optimized pulse width modulation scheme which provides improved performance over random pulse width modulation is used for multilevel power converters.

- *Estimation of Velocity of Vehicles from Traffic Video:* Estimated the speed of moving vehicles from traffic video using MATLAB software.
- *Survey of Effectiveness of using Iris Images for Identification of Gender in Human Beings:* Iris Images are used to train neural network to predict gender using Python.

## **TECHNICAL PROFICIENCY**

- **Programming Languages:** C, MATLAB
- **Operating Systems:** Windows 98/XP, Windows 7, 8, 10, Ubuntu
- **Others:** MS Office

## **PERSONAL POTENTIAL**

- Good logical reasoning.
- Good communication skill and leadership quality.
- Focused, optimistic and punctual.

## **ACHIEVEMENTS**

- Received Federal Hormis Memorial Foundation scholarship during BTech.
- Won prizes in classical dances at district and university level.
- Participated in Kerala State level IT fest continuously for three years and won grades in multimedia presentation.
- Won cash prize for BTech toppers at college level from COET.

## **EXTRA-MURAL AFFAIRS**

- Participation in several cultural events at school and college level

## **HOBBIES AND INTERESTS**

Dancing, Listening Music and Drawing.

## **PERSONAL DETAILS**

|                     |                   |
|---------------------|-------------------|
| Age / sex           | : 26 yrs / Female |
| Date of birth       | : 01-07-1995      |
| Nationality         | : Indian          |
| Marital status      | : Married         |
| Spouse name         | : Sarath N. K     |
| Willing to relocate | : Yes             |

## **DECLARATION**

I do hereby declare that the details provided by me in this curriculum vitae are correct and I have knowingly not omitted/ misrepresented any information.

Date: 10 October 2021

Place: Sharjah

GAYATHRI VIJAY