**PRACILLA.K**

**BACHELOR OF ENGINEERING (ELECTRONIC AND COMMUNICATION)**

* 9025933790

* [kpracilla@gmail.com](mailto:kpracilla@gmail.com)

https://www.linkedin.com/in/pracilla-k-a24786217



# CAREER OBJECTIVE

Achieving best workplace for my knowledge and to further enhance my skills that helps to me to add more value and success to overall growth of the company and me.

# CORE KNOWLEDGE

* **Experimental Learning**
* **Classcape Knowledge**
* **Technological instruction**
* **Evaluation**
* **Audio Visual Aid Implementation**
* **Student centered Learning**
* **Test Proctoring**
* **Tailoring Curriculum Plans**

# CERTIFICATIONS

* Done a certified course on “**Python with Data Science**” on ‘**CISPRO’** on December 2022.
* Done a certified course on “**Embedded and Internet of Things**” on ‘**TESSOLVE’** on August2021.
* Done a certified course on “**Optical Transmission**” on ‘**NEFT NEST Company’** on June 2021.

# AREAS OF INTEREST

* **English Instructor**
* **Educational Counselling**

# PROJECTS UNDERTAKEN

**Main Project 1 - Technical**

# Done a 10 – week project titled ‘BLUETOOTH AND ULTRASONIC CONTROLED ROBOT’ To develop a robot that recognize voice by Bluetooth and detects object by ultra-sonic sensor using Arduino, Ultrasonic sensor-HC-SR04, Bluetooth-HC05, Embedded C

# Main Project 2 – Technical

Done a 10 – week project titled ‘**AUTOMATIC LED CONROL BY INFRARED SENSOR**’

To control LED’s glow and drop by proximity using Infrared sensor and controlled by the instruction interfaced by the Arduino program. Tools used are LED, IR Sensor, Arduino, and Embedded C

# Main Project 3 - Core

Done a 10 – week project titled ‘**SOLAR CAR** ’Runs a car model using solar energy to reduce fuel consumption. This is done by the phenomenon of photon effect. Using solar panel, motors

# ACCOLADES/ACHIVEMENTS

* Actively participated in Road Safety Patrol for 7 years (2013-2019)

# CO – CURRICULAR ACTIVITIES

* Attended the webinar on “5G Communication and Application” at “Sri Shakthi Institute of Technology” on “05.10.2021”.
* Attended the webinar on “Cloud Computing and AWS Introduction” at “Sri Shakthi Institute of Technology” on “18.08.2021”

# EXTRA – CURRICULAR ACTIVITIES

* Worked in “Hackathon” held at “Sri Shakthi College of Engineering and Technology” Year “2021”; as “Event Organizer”.
* Worked in “Agathiyam” held at “Sri Shakthi College of Engineering and Technology”

Year “2019”; as “Coordinator”.

# KEY STRENGTHS

* Active speaker and listener
* Team Worker and Coordinator
* Good communication skills
* Problem solving
* Team Management

# ACADEMIC CREDENTIALS

* Completed **Bachelor of Information Technology,** at Sri Shakthi Institute of Engineering and Technology, L & T Bypass Road, Coimbatore – 641062 with 8.39 CGPA.
* Completed **Higher Secondary Schooling** at Avila Convent Matriculation Higher Secondary School, Coimbatore – 641018 in 2019 with 49%.
* Completed **Secondary Schooling** at Avila convent Matriculation Higher Secondary School, Coimbatore – 641018 in 2017 with 92%.

# PERSONAL DETAILS

**Date of Birth:** 11.05.2001

**Father’s Name:** Kamel Fernando. S

**Languages known Speak:** English, Tamil

**Languages known Read &Write:** English, Tamil

**Nationality:** Indian

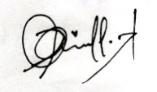
**Mobility:** Willing to relocate anywhere in India or aboard

**Passport:** T3813923

**Address for Communication:** 10/75, Nedunchezhian St, Rathinapuri, Coimbatore - 641 027

# DECLARATION

I, **Pracilla**.**K** hereby declare that the above information is true to the best of my knowledge.



(Pracilla.K)