



ABHIJITH P D

Phone: +91-9846870748 E-mail: abhijithpd@gmail.com

Career Objective:

- To be a part of an enthusiastic work environment, where I can enhance my knowledge and apply my technical skills to accomplish organizational goals

Technical Skills:

- **Programming Languages:** C, Python(Basics)
- **IDE :** Arduino, PyCharm

Academic Background:

DEGREE	YEAR	SCHOOL/COLLEGE	UNIVERSITY/BOARD	CGPA/ PERCENTAGE
B-Tech- Electronics and Communication	2018- 2021	Government Engineering College, Idukki	APJ Abdul Kalam Technological University	7.71/10
Diploma	2014- 2017	I.P.T & G.P.T.C Shoranur	Board of Technical Education, Kerala	8.9/10
Class X	2013- 2014	T.H.S Shoranur	Board of Public Examinations Kerala	90 %

Projects Undertaken:

➤ **Cleaner Machine:**

It is a four wheeler Arduino uno robotic car that cleans dirty floors, guided by ultrasonic sensors. Robotic car can be controlled via Bluetooth and also works in automatic mode.

Software: Arduino

➤ **Smart Assisting System for E-Hub:**

This project rectifies the heavy workload in product sorting section of each hub or any E-commercial shops etc. A small robotic arm is used to place the different products in proper places by evaluating the postal code (destination PIN code). A Raspberry Pi with camera module is used for continuously scanning QR Code of incoming products that is coming through a conveyor.

Software: PyCharm

Extra Curricular Activities:

➤ **National Cadet Corps:**

NCC C-Certification in the year of 2014-2017 and participated in various state level camps and Coordinated election booth activities under NCC.

➤ **IEEE Student Branch GEC Idukki:**

Initiated and organizes branch activities in our college by representing as a Technical Coordinator in Executive committee 2019-2021.

➤ **Advaya National Level Techfest:**

Organized department stall of National level Techno-Cultural fest of Government Engineering College Idukki.

➤ **Recitation:**

Participated and won prize several times in school and college level art fest.

Experience

➤ **Apprenticeship (VSSC/ISRO):**

Trained as an apprentice in Vikram Sarabhai Space Centre, Thiruvananthapuram. An active trainee in avionics production and testing section. Experienced on various primary level testing of flight modules and verification.

Hobbies

- Playing Cricket
- Singing Music

Personal Profile

Date of Birth	: 27-04-1999
Gender	: Male
Marital Status	: Single
Country	: Indian
Languages	: English, Malayalam(Mother-tongue), Tamil

Declaration

I here by declare that the given information is true to the best of my knowledge.

Place : Thrissur

ABHIJITH P D
