# **ABDULLAH**

## P A

ELECTRONICS AND COMMUNICATION UNDERGRADUATE



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## **EDUCATION**

- Undergraduate in Electronics and Communication from the Federal Institute of Science And Technology, Angamaly From 2019
- Finished CBSE 12th standard with 80% scores and 10th standard with CGPA 10 from M.E.S Public School Kodungallur From 2007 to 2018
- Repeater for JEE MAINS exam at Brilliant Pala
  From 2018 to 2019

## **RELEVANT SKILLS**

Programming knowledge in Python programming, C programming, and R programming

Circuit designing

Working knowledge in Adobe Illustrator, Adobe Photoshop, AutoCAD, Rhinoceros

Strong experience in Unix, Linux, and Karli env.

## **CAREER OBJECTIVE**

TO BE A PART OF A TEAM FOR THE DEVELOPMENT AND RESEARCH OF SOFTWARE AND HARDWARE SOLUTIONS AND USE MY BEST IN MY ABILITY TO IMPROVE AND CONTRIBUTE TO THE TEAM.

### **PROJECTS**

- HOME designing in Rhino7 and analysing aesthetics of the design using Augmented Reality
- 3D LED matrix display for advertisement and entertainment
- System to detect different emotions of an individual in real-time
- Arduino based trash picking robot
- 2d and 3d Game developments using Unity software
- · Voice assistant using python
- Studying earth's rainfall and pollution levels using NASA satellite tools
- Alexa controlled Robot using IoT

### **HOBBIES AND INTERESTS**

- Chronic reader
- Game development
- Learning new soft skills
- Learning new languages
- Studying histories, food, and cultures of the places around
- Cosmology and Quantum mechanics
- Biographies and philosophies
- Adventure and photography

## **WORKSHOPS**

- Attended a workshop conducted by the Indian Institute of Science and Technology on Robotics
- Attended a workshop on Hyperloop conducted by the IITB team who was a semifinalist for a competition conducted by Space-X
- Attended a workshop on product designing with augmented reality at NIT Calicut.

#### **EXTRACURRICULAR**

- Was a part of the Student Development Program Cell of FISAT for 4 months
- Active member of SWAN community FISAT

SIGNATURE

