Gopika Mohan

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CAREER OBJECTIVES:

 To work with a company which appreciates innovation so that I can enhance my knowledge and skills to give my best for the growth of the company

ACADEMIC QUALIFICATIONS:

COURSES	BRANCH/ SUBJECTS	UNIVERSITY /BOARD	NAME OF INSTITUTION	YEAR OF PASSING	SCORE
B. TECH	Computer Science & Engineering	APJ Abdul Kalam Technological University	UKF College of Engineering & Technology Kollam,Kerala,India	2021	8.15 CGPA as of s6
Higher Secondary Education (Plus Two)	Physics, Chemistry, Math,English,Biology	Central Board of Secondary Education	Chinmaya Vidyalaya Kollam,Kerala,India	2016	69%
Secondary School Education (10th)	Physics Chemistry, Math, English, & General Subjects	Central Board of Secondary Education	Chinmaya Vidyalaya Kollam,Kerala,India	2014	9.2 CGPA

IT / TECHNICAL PROFICIENCY:
- Well versed in C language
- Windows
- Powerpoint,Word,Excel
- Internet Application

MAIN PROJECT
"Silent Speech Recognition Interface for the Differently Abled"is my final year project that allows speech communication without using the sound made when people vocalize their speech sounds which integrates, EMG sensors, Mayoware & Arduino mega.I was mainly focused on the planning of the project, designing a workable model and organizing a team, and assigning the relevant duties.In future this project will help the people suffering from speech impairment, to provide a voice to the voiceless.

MINI PROJECT

An Automatic Rain-sensing Roof was my design project which senses the rainy condition and covers the cloth lines from rain. Which was incorporated with a Rain sensor, DC motor, Arduino UNO controller which coded with python. I had worked with the design team in prioritizing, planning, and executing project efficiently. In the future, heavy workload and surge in the growing industry of many people can be maintained by this product by time and capital.

INDUSTRIAL VISITS:

- Embank Flodata PVT LTD, Bangalore
- Tata Consultancy Services, Ernakulam

INTERNSHIPS:

Listened to Internship on :
- java at NYESTE Venture Technologies PVT LTD, Trivandrum.
- python and related Computer Society of India ,Trivandrum

SEMINAR:

The seminar was on the topic of GHT based Automatic Kidney Image Segmentation using modified AAM and GBDT. Here kidney issues and the division systems are examined. And done the seminar at the college level

SPECIAL TRAINING PROGRAMS UNDERGONE:

- Python for Machine Learning within a duration of 5 hrs, under the great learning academy.

HOBBIES & INTERESTS:

- Reading
- Drawing

EXTRA CURRICULAR ACTIVITIES:

- IEEE Volunteer
- NSS Volunteer

PERSONAL DETAILS:

Age & Date of Birth	:	23,13/03/1998
Gender	:	Female
Blood Group	:	A+ve
Nationality	:	Indian
Father's Name	:	Mohanan Pillai
Language Skills	:	English
		Malayalam
Marital Status	:	Unmarried