

HAARITHA HARIDAS

+91 8281767420 ◊ Kerala, India

haarithaharidas@gmail.com ◊ <https://www.linkedin.com/in/haaritha-haridas-6557201a2>

OBJECTIVE

A hardworking and goal focused engineering graduate looking for an entry level opportunity to gain practical experience where I can use my analytical and technical skills.

EDUCATION

B.Tech - Electronics and Communication Engineering 2019 - 2023

College of Engineering, Chengannur
APJ Abdul Kalam Technological University
CGPA: 8.47

Higher Secondary Education - Technical 2017 - 2019

Technical Higher Secondary School, Mallappally
Percentage: 91.6%

Matriculation - CBSE 2015 - 2017

MTBCPS, Vennikulam
CGPA: 9.8

SKILLS

Programming Languages	C, C++, Python(basics)
Soft Skills	Communication, Team work, Time management
Hardware board	Arduino, FPGA
Software	QUCS, Matlab, Tinkercad, Photoshop

EXPERIENCE

Internship October 2022

BSNL Trivandrum
Industrial training on Telecom Technologies

Design Coordinator July 2021 - August 2022

National Service Scheme, CEC

Google Cloud ready facilitator program August 2020 - September 2020

Qwiklabs

Campus Research in Electrical Engineering Development July 2020 - January 2021

IEEE PES student branch, CEC

PROJECTS

Mini Project: Implementation of sobel edge detection filter on Verilog

The objective of the project is to detect the edges of the image for better vision using the sobel edge detection filter and to develop the hardware with verilog.

Main Project: Automatic wheelchair to assist differently abled

To design and develop a wheelchair with an automatic braking system whenever an obstacle is detected. One of the added features was that it can climb small steps and all the movements of the wheelchair can be controlled using Joysticks. Arduino Uno R3 is the microcontroller used.

EXTRA-CURRICULAR ACTIVITIES

- NSS volunteer and EXECOM member
- Designed Logo for NSS APJAKTU energy cell
- Completed a mini project in Arduino programming conducted by IEDC bootcamp
- Won prizes in digital poster making competitions
- Participated in UI/UX workshop by IEDC bootcamp

LANGUAGES KNOWN

English, Malayalam, Tamil, Hindi

INTERESTS

Photography, Graphic designing, Yoga

DECLARATION

I hereby declare that all the information given above is true and correct to the best of my knowledge.



Haaritha Haridas