



Akash K H

Pursuing 4th year B-Tech in Electronics and Communication Engineering

To pursue a challenging career and be a part of a progressive organization that give scope to enhance my knowledge, skill and to reach the top in the organization with sheer determination and dedication, and seek an opportunity for continuous learning.

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EDUCATION

10th/SSLC

Chirec Public School

06/2017 - 03/2018,

Graduated with 94.56%

Pre University/XII

Mahesh PU College

06/2018 - 03/2020,

Graduated with 77%

Bachelor of Engineering

Dayananda Sagar University

08/2020 - Present,

current aggregate CGPA 6.5

PROJECTS

Object Detection Using Ultrasonic Sensor (05/2022)

_With the help of using Arduino UNO, ultrasonic sensor and bread board , we were able to detect the objects.

BREATHALYSER (10/2022)

_Developed a portable breathalyser device for measuring blood alcohol content (BAC) levels. Utilized a gas sensor to detect alcohol in the breath, with results displayed on an LCD screen

Water Level Indicator (04/2023)

_Using Arduino UNO, Sensor, LED, Bread Board, we are able to detect the level of water

LANGUAGES

English

Full Professional
Proficiency

Kannada

Native or Bilingual
Proficiency

SKILLS

_CMOS – VLSI Design

_PLC Ladder Logic

_MATLAB Simulator

_Python (intermediate)

INTERNSHIP

_Training on industrial automation technology

BOSCH Rexroth

02/2023 – 03/2023

Solved problems using PLC hardware

SOFT SKILLS

_Leadership

_Proactive approach to problem identification

_Self confident

_Communication