

Sanju UL

Electronics and Communications Engineering, Adichunchanagiri Institute of Technology

Looking forward to have a growth oriented and challenging establishment of career with scrutiny. Learning innovative skills and new trades with adequate efficiency of knowledge enticing the individual improvisation. To contribute to the betterment of organization with a keen analytical approach by building a healthy team.

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📍 Hassan, India

ACADEMIC PROJECT

Digital Fuel Level Indicator using ARDUINO UNO and Ultrasonic Fuel sensor

B.E Project, 8th Semester

June '2022

Abstract

- The objective of this project is to monitor the amount of fuel in the vehicle fuel tank and to automatically indicate the level information (numerical value) digitally on the LCD screen.
- The **ARDUINO UNO** is programmed to receive the signals from ultrasonic sensor, placed within the vehicle fuel tank, and decode the signal and send it to the LCD display to display the numerical value of fuel remaining in the tank.

TRAININGS / Seminar

Design and development of Embedded Systems Using Raspberry-pi and Python Enterprise Applications

At ["Loginware Softtec Pvt.Ltd.]

Chikamagaluru

TECHNICAL SKILLS

- Java programming
- SQL programming
- Wireless communication (Basics)
- IC Fabrication
- IC Circuit Designing

Work Experience

BOSCH [0-1 year]

Quality Management in SEG Automotive

EDUCATION

B.E - Electronics and Communications Engineering

Adichunchanagiri Institute of Technology

Chikmagalur, Karnataka

2019-2022

7.25 (CGPA)

Diploma - Electronics and Communications Engineering

Government Polytechnic, Belur

Belur, Karnataka

2015-2018

61.53%

10th Standard

Government High School, Doddakanagalu [KSEEB]

Hassan, Karnataka

2014-2015 [70.56%]

SKILLS & COMPETENCIES

Good at programming

Critical thinking

Computer literacy

Quick learner

Adaptive and Comprehensive

Sportive team member

Self-motivated and enthusiastic

Decisive

LANGUAGES

English
Full professional proficiency

Kannada
Full professional proficiency

Hindi
Limited working proficiency

Telugu
Limited working proficiency

INTERESTS

Cricket

Agriculture

Dance