MAHI MUBARAK CK

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in LinkedIn

OBJECTIVE

To enhance my professional skills, capabilities and knowledge in an organization which recognizes the value of hard work and trusts me with responsibilities and challenges.

SKILLS

Technical Skills (Embedded Systems, VLSI, Good understanding of electronic circuits),
Programming Languages (C, C++),
Ms Office (Word, Powerpoint),
OS (Windows, Linux)

COURSES

Embedded Systems,
Emertxe Information Technologies, Bengaluru
2022 – 2023

CERTIFICATES

Internet Of Things, Keltron
Industrial Training

Embedded Systems
Course certificate

LANGUAGES

English

Malayalam

Hindi

EDUCATION

B Tech in Electronics & Communication Engineering, *Institute of Engineering and Technology, University Of Calicut , Malappuram*
2018 – 2022
- Cgpa - 6.96

PLUS TWO, *PPTMYHSS Cherur, Vengara*
2017
- Science, Percentage - 81

10th Grade, *PPTMYHSS Cherur, Vengara*
2015
- Percentage - 85

PROJECTS

Automatic Pisciculture
2022
- A system inspects the pH and temperatures of water in fish tank continuously and maintains these parameters at proper level.
- This system will also feed the fishes automatically at regular time .
- pH is maintained by adding some additives and water temperature is controlled by heating.

Air Quality Sensing And Monitoring System
2020
- Created an easy-to-use system displaying pollution levels, smoke, humidity and atmospheric temperature on an LCD screen in real-time.

EVENTS

Arduino & Raspberry Pi Workshop
Description: Participated in an intensive workshop focusing on Arduino and Raspberry Pi, gaining hands-on experience in hardware programming, circuit design, and practical applications of these platforms.
Skills Acquired: Proficiency in programming Arduino and Raspberry Pi, understanding of circuitry and hardware interfacing, application of IoT concepts in real-world scenarios.

Ideathon Competition ⧉
Won a college Ideathon with an award-winning concept for an automated pisciculture system. Effectively communicated its design, functionality, and potential to revolutionize fish farming through automation of feeding, monitoring, and environmental regulation.