

ELDHOSE PAULOSE

GRADUATE ENGINEER TRAINEE (AUTOMATION)

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📅 2003-01-01

🌐 LinkedIn

ACADEMICS

B-tech Electrical and Electronics Engineering,

2021 – 2025

Muthoot Institute of Technology and Science, Varikoli Ernakulam
APJ Abdul Kalam Technological University

Higher Secondary Education , Bio-Maths,

2019 – 2021

Nirmala Higher Secondary School Muvattupuzha, Ernakulam
Kerala State Board

Professional Experience

Electrical and control side Engineering internship

12/2024 – 06/2025

During the internship, it mainly deals with electrical panel wiring , input/output anyalysis, circuit design, electrical schematic Analysis, BOM, Documentation ,EMR, Operating HMI ,Programe Flashing ,Trouleshooting and debugging.

North kalamassery,
India

SKILLS & INTERESTS

Technical Skills

Matlab , MI power , Proteus software , Basic knowledge in PLC and HMI , Dialux , Powerpiont , MS Excel , Autocad ,Electrical schematic Analysis.

Area of Intrest

Electrical Panel wiring, Troubleshooting, Circuit Design, Renewable Energy, control engineering side , Maintenance Engineering.

Soft Skills

Time Management , Teamwork , Communication Skills , Leadership Skills, Adaptability.

PROJECTS

Project 1, Health Monitoring System of Distribution Transformer

Role: Circuit Designer

Duration: 9 Months

Team Size:

Implementing a real time monitoring to enable timely maintainance actions and prevent permanent failure transformers enhancing service reliability

Project 2, Motion sensing wastebin

Role: Program Developer

Duration: 3 Months

Team Size:

This is particularly useful in the kitchen where food scraps and waste can carry harmful bacteria. With no need to touch the lid, you can avoid spreading germs and bacteria that can be found on a regular trash can.

COURSES & CERTIFICATIONS

Recieved a Certificate of Fundamentals of Electronic Device Fabrication, IIT Madras

Completed a 5 day Intership program on GENZEE Technologies, Electrical Vehicles

ACTIVITIES & ACHIEVEMENTS

Completed six months internship in AUTOMATION Department at Nest

16/12/2024

Hi-TekPark ,KINFRA SEZ, North Kalamassery., SFO TECHNOLOGIES Pvt.Ltd.

Having a six months internship in automation department which mainly deals with electrical engineering side and control engineering side.

Attended a 3-days Hands on training in Electronic Product Building including Circuit design concepts.

Extracurricular Activities

Football, Dance, Athlete, Badminton

DECLARATION

I, Eldhose Paulose, hereby declare that the information contained here is true and correct to the best of my knowledge and belief.

References

Dr Anjali Varghese, *Head of the Department , Electrical & Electronics Engineering*, MITS

Phone : 9895317872

Mr Breeze Paulose, *Assistant Professor , Electrical & Electronics Engineering ,, MITS*

Phone : 9745547851