Sneha ET

D/o Thambi EB,Easwaramangalath(h),po Methala,Kodungallur ,Thrissur Email:Snehathampi77718@gmail.com,Contact:7736707721

<u>Objective</u>: Seeking assignments in electrical estimation, design, project management, maintenance and troubleshooting with a reputed organization.

Educational Qualification

- **BTECH** in Electrical and electronics engineering .from government engineering college Idukki. Affiliated to abdul kalam Technical university,Idukki in 2024 with a CGPA of 7.1 on a point scale
- **Diploma** in Electrical and electronics engineering from sreerama government polytechnic college Thriprayar in 2021 with a CGPA of 8.3
- 10th class from Technical high school kodungallur with 85 %

PROJECTS

- **Eyeball controlled wheelchair**: We worked on this project to make an eyeball controlled wheelchair with the help of opency software.we issued difficulties like selecting of proper motor, Lag occurred in raspberrypi.
- **GSM based energymeter**: It obtains details from end users load side and measures the energy consumption of consumers .
- Maintence of welding transformer:We check for wiring welding transformer and its overall maintence and made into working condition

CURRICULAR ACTIVITIES

- Participated in national level Quiz competition on cyber security
- Got first prize on project competition conducted by IEEE
- NCC C certificate holder
- Visited power station as a part of learning
- Participated on college level arts

AREA OF INTEREST

- Estimation and design
- Digital electronics
- Power system
- Industrial safety

ENGINEERING SKILLS

- Selection of motors, fuse, cables and fundamentals of house wiring suitable for electrical system design
- ➤ I have knowledge of MS word, MS excel, Design and engineering of electrical system
- ➤ I have knowledge of AUTOCAD .Using AUTOCAD DESIGN of motor, winding
- Programming on microprocessor and microcontroller
- Basic programming on ARDUINO NANO

STRENGTH

- Good logic problem solver
- Able to work in a team
- Good listener and good communication skills
- Able to work in stressful condition

WEAKNESS

➤ I cannot refuse anybody if they assign me anywork even though it is not related to my profession

HOBBIES

- Preparing for competitive exams
- Learning something new
- > Fitness related activities

PERSONAL DETAILS

Father: Thampi EB

Mother:Smitha Thampi

DOB:29/12/2002

LANGUAGE: English, Malayalam

Marital status: Unmarried

Declaration

I hereby declare that all information given above are correct to best of my knowledge and belief.