



SHABNA K P

ELECTRICAL ENGINEER

ABOUT ME

Let me introduce myself, I completed my Btech and Diploma in Electrical and Electronics Engineering. My goal is to build a career in the teaching and renewable energy field, utilizing my technical knowledge to train and guide students effectively while contributing to sustainable energy development. In addition to my technical skills, I am a quick learner and have excellent problem-solving abilities. I am a team player with strong communication skills, which allows me to work collaboratively with others to achieve project goals.

EDUCATION

APJ Abdul Kalam Technological University

Bachelor of Technology in

Electrical and Electronics Engineering

2024

MES College of Engineering Kuttippuram.

(8.11 CGPA)

State Board of Technical Education

Diploma in Electrical and Electronics Engineering

2021

Seethi Sahib Memorial Polytechnic College, Tirur.

(9.35 CGPA)

Department of Technical Education

Secondary school education

Technical High School, Kuttippuram

2018

With a Trade completion in Electrical wiring and maintenance of domestic appliances.

(95%)

CERTIFICATIONS

- NSQF Level 1 & 2 – Solar Energy (Power Sector) Certified by Department of Technical Education, Govt. of Kerala

PROJECTS

- **Blue Box** - a rescue device for fishermen, designed a GPS-based system for real-time boat tracking.
- **Prediagnosis of Arrhythmia Using Compatible Device** – Developed a biomedical project for early heart rhythm analysis.
- **I'm Here** - A device for locating teacher's exact location in an huge institutions.

INTERNSHIPS

- 110 KV KSEB Substation Edarikode, Malappuram.
- 110 KV KSEB Substation Edappal, Malappuram.
- Kerala Electrical & Allied Engineering CO.LTD, Kochi

ACHIEVEMENTS

- NSS Volunteer - actively involved in organizing social service activities and environmental awareness programs(2018-20)
- Chief Operating Officer of IEDC, SSMPTEC (2020-21)
- Completed NPTEL Course on EV – Vehicle Dynamics and Electric Motor Drives Issued by IIT, MoE, Govt. of India
- Published paper in IEEE titled “Pre-Diagnosis of Arrhythmia Using Compatible Device”, 2024 ICFCR, doi: 10.1109/ICFCR64128.2024.10763194.

DECLARATION

- I hereby solemnly declare that all statements made in above data are true and correct to the best of my knowledge and belief.

CONTACT

☎ 9745189604

✉ srhedm123@gmail.com

📍 Kizhakkathu
Parambil(H)
Edachalam, Kuttippuram.

🌐 <https://www.linkedin.com/in/shabna-shihab-334058210>

KEY SKILLS

- MS office
- Typing
- Excelsheet
- Creative thinking
- Time Management
- Leadership
- Active listening
- Organization
- Problem solving

LANGUAGES

- Malayalam *********
- English *********
- Hindi ********
- Arabic ********