



FAWAS ALI

Electrical Engineer

About Me

B. Tech graduate in Electrical and Electronics Engineering with a demonstrated history of working in the renewables and power electronics industry. Looking for a challenging position in a reputable organization to fully utilize my training and skills, while making a significant contribution to the success of the organization.

My Contact

✉ fawasalikariyeri@gmail.com

☎ +91-9048644199

📍 Kerala, India

🌐 [linkedin.com/in/fawasali](https://www.linkedin.com/in/fawasali)

Skills

- Site Assessment
- Project Management
- Technical Documentation
- Leadership
- Time Management
- Communication

Tools and Softwares

- Autocad drawing
- MS Office
- BMS
- PLC and SCADA

Education Background

- SMEC Automation, Kochi
PG Diploma in Building Management System
2019 Sep - 2020 Feb
- MES College of Engineering, Kuttipuram
B.Tech in Electrical and Electronics Engineering
2015 - 2019
- NAM Higher Secondary School, Peringathur
2012 - 2014

Languages

- English
- Malayalam
- Hindi

Professional Experience

Spectrum Solar Power, Thalassery | Project Engineer

2022 Jan - 2022 Dec

Key responsibilities:

- Designed and implemented solar energy systems.
- Conducted feasibility studies and site visits to ensure project viability and performance expectations.
- Recommend and implement system improvements to maximize energy output and cost savings.
- Provided technical support and assistance to team members and clients.
- Ensured that design and installation complies with client requirements and industry standards.
- Facilitated the approval process with local permitting authorities.
- Drafted post-construction project commissioning procedures.
- Updated on the latest advancements in solar technology and industry trends.

Professional Development Break

2023 June - 2024 June

During this period, I strategically focused on advancing my skills and knowledge in electrical engineering while exploring new career opportunities:

- Job Search in Dubai: Spent several months in Dubai actively seeking opportunities in the electrical engineering sector and expanding my professional network within the industry.
- Skill Enhancement: Completed a course in Embedded System Design, which strengthened my understanding of microcontroller-based systems and their applications in modern electrical engineering projects.

Training and Certifications

- Industrial training at Keltron knowledge centre, Calicut.
- Industrial training at KIOCL, Mangaluru.
- Participated in national workshop at NIT, Calicut on high performance computing.