

SRIDHAR SUBRAMANIYAN



CONTACT

📍 78, Thoppu Street,
Kollapuram, Nannilam(TK), Thiruvavur (DT).

☎ +91 8608012692

✉ sridhar_btech@yahoo.com

📅 31/05/1998

🌐 Sridhar subramaniyan.

OBJECTIVE

Dynamic and motivated electrical engineer seeking opportunities to leverage expertise in electrical design, home automation, and project management. Eager to contribute to innovative projects and make a positive impact in the field of electrical engineering.

SKILLS

- Proficient in electrical engineering principles and design
- Experienced in home automation systems, including sliding door installation
- Skilled in panic door installation using modular boards
- Proficient in AutoCAD for electrical design
- Strong project management and multitasking abilities
- Excellent communication and teamwork skills

LANGUAGE

- ✓ - Tamil (Native)
- English (Fluent)
- Hindi (Fluent)
- Malayalam (Proficient)

ACTIVITIES

- Participated in National Service Scheme (NSS), engaging in various community service activities and initiatives.

EXPERIENCE

Advanced Aluminium System LLC- Sharjah, Dubai. 18/06/2022 - 10/10/2023
Electrical Technician

- Installed and maintained sliding doors for commercial buildings, ensuring proper functionality and automation.

Installed panic doors using modular systems at Dubai airport projects, focusing on efficient installation and troubleshooting.

Conducted troubleshooting and repairs on various electrical systems and components.

Ensured compliance with safety regulations and standards during all projects.

EDUCATION

Bharathiyar college of engineering and technology, Thiruvettakudi 2015-2019
EEE/B.Tech
6.35CGPA

St' Mary's Higher secondary school, Karaikal 2014-2015
HSC
52.83%

Swami Vivekananda High school, Nallazhundur I. 2013
SSLC
68.8%

PROJECTS

Intelligent Control of Bidirectional Power Converter in AC to DC Microgrid

- Developed an intelligent control system for bidirectional power converters in an AC to DC microgrid environment.
- Designed and implemented control algorithms to optimize power flow and improve grid stability.
- Conducted simulations and experiments to validate the performance of the control system.

INTERNSHIP

HR Johnson Private Ltd

June 2, 2018 – June 12, 2018

- Received comprehensive training on safety protocols and procedures for operating various machinery, including transfer machines, steamers, moulders, and power lines.

- Learned about the proper usage of safety equipment such as brakes, guards, and emergency stop mechanisms to prevent accidents and ensure a safe working environment.

- Participated in hands-on demonstrations and simulations to understand the importance of adherence to safety standards in the workplace.

INTERESTS

- Playing cricket: Active member of local cricket club, participating in weekly matches and tournaments.
- Photoshop editing: Proficient in Adobe Photoshop, creating digital art and editing photos for personal projects.
- Logo making: Experienced in designing logos for small businesses and freelance clients, using Adobe Illustrator and other graphic design tools.

DECLARATION

I hereby declare that the above-mentioned information is true to the best of my knowledge and belief.

Signature: 
Sridhar subramaniyan