

## PROFILE SUMMARY

Electrical Technician with four years of experience in commercial electrical systems, transitioning to software development with expertise in the MERN stack and Flutter. Proficient in Node.js, React.js, MongoDB, and API integration, with a strong grasp of database management and cross-platform development. Background in project coordination and system design supports the delivery of high-quality software solutions in dynamic environments. Committed to leveraging technical skills and problem-solving abilities to contribute effectively to a software development team.

## • OBJECTIVE

To transition into a software development role where I can utilize my MERN stack and Flutter skills, combined with my strong problem-solving and project management background, to contribute to innovative projects, and continue growing in the tech industry

### PROFESSIONAL EXPERIENCE

05/2022 – 05/2024 Thrissur, India	<ul> <li>Eco sol tech India Pvt. Ltd.</li> <li>Technician</li> <li>Designed and customized AC and DC Distribution Boards with integrated protection features and monitoring equipment.</li> <li>Manufactured premium ACDB and DCDB solutions using high-quality components for optimal safety and durability.</li> <li>Wired ACDB and DCDB systems to integrate solar panels, charge controllers, batteries, and inverters efficiently.</li> <li>Supplied solar accessories including charge controllers, inverters, batteries, and connectors tailored to client specifications.</li> <li>Delivered full-service installation and testing services for safe operation of ACDB and</li> </ul>
08/2019 - 08/2021	DCDB systems. Senior Electric Systems India Pvt. Ltd.
Thrissur, India	Technician Designed and assembled electrical control panels for AC and DC systems. Managed projects from design to assembly, coordinating with manufacturing teams. Provided technical support to clients, ensuring clarity in design approvals and dispatch. Conducted verification and calibration of power systems using ammeters, ohmmeters, and voltmeters. Interpreted blueprints, wiring diagrams, and schematics to execute tasks accurately. Installed, adjusted, modified, and tested various power systems and circuits. Rewired and repaired AC/DC circuits, including complex three-phase configurations. Coordinated client communications to deliver timely technical solutions and support.

### EDUCATION

06/2012 – 06/2016 Thrissur, India	<b>B.Tech. in Electrical &amp; Electronics</b> University of Caliacut Nehru College of Engineering & Research Centre, Pampady, Thrissur
05/2010 – 05/2011	<b>Plus Two Bio-Mathematics</b>
Palakkad, India	St. Ann's Senior Secondary School -Muttikulanghara
05/2008 – 05/2009	<b>SSLC OR 10th Standard</b>
Palakkad, India	Rosi Modern English Medium School - Kalpathy

## **TRAINING**

Self-studied MERN and Flutter from Full Stack Academy, Calicut Attended a four-day Industrial Training at Generating Subdivision, Sholayar, Thrissur Attended a two-day workshop on 'PCB Designing,' conducted by Grey Techno Lab (India) Pvt Ltd, at Government Engineering College, Thrissur

### ♂ INTERESTS

My Activities Social Interaction: Excels in meeting and engaging with people from diverse backgrounds Cultural enthusiast: enjoys traveling, understanding new cultures, and participating in social work Personal development: Actively learning new skills to enhance personal and professional growth Organization: Skilled in maintaining a clean and orderly space Driving: A passionate and	My Technical Area Backend development Building efficient and scalable server-side applications Designing and managing robust APIs (RESTful) Database design, management, and optimization (e.g., MongoDB, MySQL, PostgreSQL) Server-side frameworks such as Node.js and Express.js Performance optimization and debugging of server-side logic
1	

# SKILLS

**Technical** — AC/DC circuit design | Control panel assembly | Solar integration | Blueprint interpretation | Project management | Programming languages: JavaScript, Dart, SQL | Frameworks: React.js, Node.js, Flutter | Version control: Git | Databases: MongoDB, MySQL | API integration and development | Cross-platform development

ANGUAGES				
English	• • • • • Malayalam			
Tamil	$\bullet \bullet \bullet \bullet \bullet$			
	ADDRESS			

Thaikkattussery P.O. Ollur, Thrissur, Kerala 680306

# DECLARATION

I hereby declare that the above given information is true to the best of my knowledge and can be supported by relevant certificates & documents.

M

**Jeevas V S** Ollur, 1 May 2025