



# MADHAVADAS MULAKKAL

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[madhavadasmulakkal@gmail.com](mailto:madhavadasmulakkal@gmail.com)

To start my overseas career with a prestigious organization and to use my skills within the team in the appropriate manner in any challenging environment and thereby play my role in achieving my goal as well as of the organization. I am ready to take chances in learning new skills and ideas that will enhance my career in this field.

## EXPERIENCE (3+ YEARS)

**JUNE 2015 – NOVEMBER 2018**

**ELECTRICAL DESIGN ENGINEER**, ROYAL ELECTRICAL CONTRACTORS, THRISSUR

### DUTIES AND RESPONSIBILITIES

- Reviewed design drawings, specifications and customer requirements for newly engineered components and processes.
- Designed and implemented electrical equipment, facilities, and systems for commercial and domestic purposes.
- Effectively managed resources, created project schedules and maintain department budgets.
- Prepared daily project status updates to keep staff updated on program changes and task requirements.
- Provided hands-on technical support, advice and mentoring to all levels of personnel.
- Led cross-functional team to share technology across departments to improve operational efficiency.

## EDUCATION

**MAY 2018**

**MASTER OF TECHNOLOGY**, APJ ABDUL KALAM TECHNOLOGICAL UNIVERSITY

- Discipline - Power Electronics and Power Systems with 8.6 CGPA.
- Project work on Single phase Grid Tied Solar Inverter.
- 5 publications, including one IEEE publication.
- Coordinated 2 National conferences and 1 Faculty Development Program.

**MAY 2015**

**BACHELOR OF TECHNOLOGY**, MAHATMA GANDHI UNIVERSITY

- Discipline - Electrical and Electronics Engineering with 7.52 CGPA.
- Coursework in Electro-technology and Electronics.
- Ultra capacitor based regenerative break (RPM switching) designed as a part of project.
- Coursework in UPS, Paralleling Switchgear, Generators and Power Distribution Units.

## SKILLS

Electrical and electronics Engineer with superior project management skills and diverse technical background in Electrical system design and Electronic circuits design.

- CEI-Kerala certified B Grade supervisor
- PSCAD, MIPOWER, EAGLE software trained
- Project management
- Proteus, C-Programming
- REVIT, CAD, ECAD software expert
- MATLAB Trainer (PACELABS)
- Technical writing
- MS Office Software

## ACTIVITIES

With more than 3 year in designing and implementation of Electrical systems. Adept in all the aspects of Electrical engineering, including hardware and CAD. Results-oriented Electronic Engineer committed to developing cutting-edge electronic equipment. Electrical Engineer and dedicated team player with extensive knowledge of electrical engineering concepts, with a focused attitude and a creative aptitude for new product development. Dynamic Electrical and Electronics Engineer who provides sustainable and cost-effective alternatives to existing Electrical/Electronic products and procedures.

## LANGUAGES

LANGUAGE	PROFICIENCY	SPEAK	READ	WRITE
English	Professional	✓	✓	✓
Hindi	Professional	✓	✓	✓
Malayalam	Mother tongue	✓	✓	✓
Tamil	Limited	✓		

## PERSONAL DETAILS

Passport No : N4192340  
Place of issue : India  
Visa status : Visit Visa  
Driving License : Valid Indian Driving License

## REFERENCES

### SIBI RAVEENDRAN

#### DESIGNER

BG&E ENGINEERING, 202 BEHZAD BUILDING, AL JAZEERA STREET, BIN MAHMOUD, DOHA, QATAR

Contact No: +974 7738 0022

Email: [sibi.raveendran@bgeeng.com](mailto:sibi.raveendran@bgeeng.com)

### VIBIN C THOMAS

#### ASSISTANT PROFESSOR

ADI SHANKARA INSTITUTE OF ENGINEERING AND TECHNOLOGY, KALADY, KERALA, INDIA

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### THAMBY C N

#### DIRECTOR

ROYAL ELECTRICAL CONTRACTORS, KODUNGALLUR, THRISSUR, KERALA, INDIA

Contact No: +91 9946553875

Email: [thambicn@gmail.com](mailto:thambicn@gmail.com)

## DECLARATION

I hereby declare that all information furnished above is true to the best of my knowledge.

Place: New Salata, Doha

Date: 04-Feb-19

-Madhavadas M