

KARISHMA K GEORGE

Power System Engineer

Mobile: 0545756977

Email: georgekarishma659@gmail.com



SOFTWARESKILLS

E-TAP
MATLAB-Coding
MATLAB-Simulink
MI-Power
AUTOCAD
OVERLEAF
MS OFFICE
ZOHU SPRINTS

PROGRAMING

C

TECHNICAL SKILLS

Load flow Analysis
Short circuit
Analysis
Arc Flash Analysis
Relay Coordination
Power quality
Analysis
Power log-Fluke II
Time management
Critical thinking
Active learning

MANAGEMENT SKILLS

Project
coordination
Project Estimation
Electrical
Procurement
Sales coordination
Communication
Skills
Inter-personal
Relation
Presentation skills

PROJECTS DONE

1)Virtual
impedance for
harmonic
Elimination in
microgrid.
2)Design and
Development of
Rail track energy
harvesting for
transportation

SUMMARY

Electrical Engineer holding M-Tech in power and energy system from the most prestigious institution of India with distinction, having good communication skills and process a wide range of technical skills. Looking for an organization where I can enhance my knowledge and from my academic learning give best to my organization.

EXPERIENCE

CARELABS - Dubai, UAE

[June 2021 - Aug 2021]

Designation – Electrical Engineer Trainee

- Coordination of projects in Microsoft projects and Zoho sprints
- Worked as an Estimation engineer for thermography, FET, EICR, Megger test, PAT testing, Earth testing, FAT testing
- Completed project on Arc Flash for Coco-Cola, ChampionX, tabins
- Procurement and arrangement of material required for the projects

Kern Deudiam - Dubai, UAE

[March 2021 - April 2021]

Designation – Sales Coordinator

- Responsibility include tracking sales leads, coordinating quotes with order processing and assist with managing customer accounts. Monitoring sales and performance of sales team as well as recording sales data

PRDC-Software training

[Aug-Nov 2018]

- Mi-power software training conducted by PRDC, Bangalore

Paruthipara Sub-station - Kerala, India

[May 2016-june2016]

Designation – Internship Trainee

- Introduction to Electrical Equipment Maintenance & Testing
- Preventive Maintenance of transformers
- Introduction to electrical switch gear, relays, Control power equipment

EDUCATION

Master of Technology

[August 2018 - August 2020]

Major in Power and Energy system (GPA-9.67/10) from NIT SILCHAR - Assam, India

Bachelor of Technology

[June 2013 - June 2017]

Major in Electrical & Electronics Engineering (GPA-8.2/10) from CET, Trivandrum - Kerala, India

Pre-University Education

[June 2011 - June 2012]

Major in Physics, Chemistry, Math & Biology (GPA-94/100) from Marian Senior Secondary school, Kerala

Indian Certificate Of Secondary Education

[May 2009 – May 2010]

Major in Science (GPA-9.4/10) from Marian Senior Secondary School - Kerala, India

ACHIEVEMENTS

- Gold medalist in power system in batch 2108-2020, NIT Silchar, Assam
- Second prize for Project competition in CETEX-18 in year 2017
- GATE qualified in 2018

PERSONAL DETAILS

Date of Birth : 17th Jan 1995

Nationality : Indian

Visa Status : Visit Visa

Passport No : U7377494

LANGUAGES KNOWN

English, Hindi, Malayalam and Tamil

