

Muhammed Shanavas Padelath

+971568956890

shanuonyou@gmail.com

Al Baraha Street, Dubai, United Arab Emirates

<https://www.linkedin.com/in/shanavas-ph-90339674>



PROFESSIONAL SUMMARY

Proactive Electrical Engineer with 7 years of experience working with electrical networks and power systems in modern electrical. Experienced in DDUGJY and IPDS Projects. Polished in designing, developing and maintaining electrical systems to meet required specifications. Motivated professional with established track record of quickly solving problems and taking initiative in collaborative team environment. Certified in Electrical and Electronics Engineering.

WORK HISTORY

07/2020 - 07/2021

POWERBAR GULF LLC | Ras al khaima, UAE
Electrical Testing Engineer

- Carried out rigorous Electrical testing and inspections for optimised performance and safety standards.
- Accurately installed varied testing apparatus and associated equipments in line with IEC standards.
- Maintained comprehensive **OHSMS** regulation awareness and adherence for enhanced safety compliance.
- Supported timely delivery of client projects, ensuring outstanding technical standards.
- Disposed of unsound and unsafe materials, products and equipment to prevent inappropriate reuse.
- Generated and submitted detailed reports to regulatory agencies and company leadership to help drive enhancements.
- Checked colour, shape, texture and grade of products and materials against established templates, charts and samples.
- Performed daily inspection rounds throughout facilities to check on all equipment and machinery.
- Used hand tools, instruments, gauges and equipment to complete accurate measurements and noted results for official records.
- Maintained professional and technical knowledge by attending educational workshops, reviewing professional publications and establishing personal networks.
- Retested electrical products and systems to determine effect of modifications.

SKILLS

- Fault-finding
- Electrical testing
- Mechanical servicing
- Technical repairs
- Inspection reports
- Inventory management
- Efficient supervisor
- Computer literate
- Power systems

EDUCATION

04/2013

Government Polytechnic college | *Meenangadi*

Diploma of Higher Education:
Electrical and electronics engineering

03/2010

GHSS Kakkavayal | *Kakkavayal*

Certificate of Higher Education:
COMMERCE

LANGUAGES

Malayalam:
Native language

English: C1
Advanced

Hindi: B2
Upper intermediate

06/2016 - 10/2019

ELECTRICAL RESEARCH AND DEVELOPMENT

ASSOCIATION(ERDA) | Gujarat, INDIA

Field Engineer

- Read and interpreted technical documentation, electrical single line diagrams to facilitate successful fault diagnosis.
- Effectively used risk assessments and method statements to support safe working across all tasks, including 11KV line construction, conductor and Pole changing.
- Generated daily field service reports recording work results, assisting engineering team in the successful development of Electric transmission and distribution network.
- Collaborated with KSEB Engineers and Contractors to ensure the timely, accurate achievement of project completion.
- Produced and maintained comprehensive work progress documentation and records in assigned areas of work.
- Offered recommendations for [work](#) tool improvements to advance functionality and performance.
- Provided technical engineering support to the work execution department, ensuring accuracy and high quality standards across all tasks.

10/2013 - 05/2016

POWER TECH ELECTRICALS | Kambalakkad, INDIA

Supervisor Leader

- Managed daily planning of sites for continued smooth running of electrical distribution line construction.
- Developed diligent staff training and mentorship programmes to provide accomplished new starters for positive team results.
- Successfully led a team of 20 members to achieve good result in line with company targets and KPIs.
- Strategically handled staff schedules and rotas for effective workload planning and management.
- Held daily meetings to ensure consistent communication and continued team motivation towards the work goals.
- Fostered relationships with customers to expand business and enhance customer satisfaction.
- Secured revenue by accurately monitoring cash intake and deposits to eliminate discrepancies.
- Served as key corporate representative, liaising with various parties in support of operational excellence.
- Optimised overall customer experience through frequent visit.
- Managed office inventory and supplies and implemented inventory control measures to reduce expenditures and minimise excess supplies.