



Electrical Candidate

EngTech TMIET

Profile

A professionally registered **Electrical Field Service Engineer** with strong drive, enthusiasm and teamwork skills developed over 6 years in HM Armed Forces (RADAR/Electronics trained) and over 5 years in the Renewable Energy industry (Microturbine).

A reliable and effective engineering leader with good commercial and technical experience. Adept at practical and problem-solving skills, excellent communication, great customer-facing skills.

Key Skills

- Problem solving, delivering attainable solutions, overseas and at home
- Use of technical documentation in support and repair roles
- Supporting continuous develop of procedures/practices
- Attention to detail in engineering, record keeping
- Accustomed to unsociable shift patterns, high tempo and foreign travel

Career History

Capstone Turbine Intl.

Field Service Engineer EMEA & Russia

From April 2011 to Present

Provide Field Service support to all customers and Authorized Service Providers (ASPs) in support of Capstone's gas microturbine generators.

DUTIES AND RESPONSIBILITIES:

- Lead position in UK repair and field service support
- Troubleshooting, service and repair of electrical and mechanical components
- Interpretation of operation manuals, work packages, field procedures, drawings and specifications
- Commissioning of site based power plants
- Safe use of equipment, procedures and processes
- Review and change recommendations to field/workshop repair procedures
- Responsibility and accountability for tool inventory from pre-job preparation through completion
- Travel accustomed: Europe, USA, Africa

HM Forces

Royal Electrical and Mechanical Engineers

From April 2004 - Sept 2010

- Fitting, testing, fault diagnoses and repair of the Army's advanced Electric/Electronic equipment
- Team leader 10+ Engineers conducting field repairs and operating 'Lean Line' involving full project management from parts sourcing through to equipment repair completion
- Work postings including Afghanistan and Canada demonstrating adaptability

SUCCESSFUL COMPLETION

- 'Command, Leadership and Management' courses promoting management skills
- Undertaking yearly personal assessment of Junior Engineer's trade skills and coaching to suitable skill level
- Security duties (security cleared)
- Working to strict Health, Safety and Repair regulations as laid out by Army and civilian guidelines

Qualifications and Training

- Advanced Modern Apprenticeship in Engineering
- Electrical 17th Edition
Wiring Regulations (Incorporating Part P) BS 7671
- 2391, Inspection and Testing of Electrical Installations City & Guilds
- Commercial Gas – Core Safety, Installation, Testing/Purging, Commission, Compressors (COCN1, ICPN1, BMP1, TPCP1, CGFE1, ACOP 16 CHP)
- Management – CMI L3 1st Line Management & CMI L3 Coaching and Mentoring
- JIB/ECS Gold card holder

Academic Qualifications

2 A Levels (Physics, Biology)

1 A/S Level

9 GCSEs including English, Mathematics and Science at C+

Personal Details

Full Member of the Institute for Engineering and Technology (IET) 1100305442

Full UK driving licence – Cat. A, B, C, Forklift

Hobbies and Interests

Enjoys travel, adventure and keeping fit and healthy.