

Aaron People

FdEng IEng MIET LCGI



Summary of Qualifications

- FdEng Building Services Engineering
- Completed Apprenticeship
- NVQ Level 3 Electrical Installation
- City & Guilds 2391 Inspection, Testing & Certification of Electrical Installations
- City & Guilds 2382 18th IET Edition Wiring Regulations
- CompEx Certificate of Competence for Electrical Installation Work in Explosive Gas & Dust Atmospheres

Work Experience

PPL Engineering Services Ltd - Authorising Engineer

2019 - Present

Authorising Engineer for all electrical disciplines: Low Voltage, High Voltage, Aeronautical Ground Lighting (AGL) and Hazardous Areas. Full responsibility for ensuring that the processes needed to comply with formal Safe Systems of Work, Statutory Requirements and Company Safety Rules and Procedures are implemented, administered, monitored, and audited. Developing site and system specific Safe Systems of Work and training regimes to comply with current legislation and procedures. Engaged by maintenance organisations overseas in Afghanistan, commercial FM organisations and NHS Trusts in the UK. Delivery of City & Guilds electrical training courses when required.

AP Associates - Associate Authorising Engineer and Training Consultant

2017 - 2019

Associate Authorising Engineer for all electrical disciplines: Low Voltage, High Voltage, Aeronautical Ground Lighting (AGL) and Hazardous Areas. Completion of compliance audits and training for UK clients and overseas in Afghanistan. Successful delivery of C&G 18th edition training to over 100 delegates.

Lightsource Renewable Energy LTD - Senior Authorised Person 2017

Unrestricted authorisation for HV switching on solar farm HV/LV distribution networks up to and including 33KV. Approved and issued switching schedules and all related safety documentation for all work and testing on the HV/LV distribution networks. Completing maintenance of HV switchgear including programming and testing of protection & G59 relays.

EMCOR Group (UK) PLC - Engineering Compliance and Standards Manager 2017

Writing and reviewing client specific maintenance specifications for all types of building services to comply with statutory legislation. Provision of M&E technical compliance reports and surveys to the operations director, clients and bid team. Technical lead for new contract mobilisation. Interface with client and operational teams to ensure technical understanding and statutory compliance of systems and procedures as technical lead.

EMCOR Group (UK) PLC – Authorising Engineer 2010 - 2017

Implementation, auditing and training of company safety rules for work on high-risk electrical systems across a diverse client base. Training, assessment and on-going mentoring of Authorised Persons for all electrical disciplines. Provision of Authorised Person duties for all electrical disciplines. Planning, liaison and management of staff resources for planned shutdowns. Emergency callout HV switching for EMCOR and other FM companies. National Inspection Council for Electrical Installation Contractors (NICEIC) Principal Duty Holder & Qualifying Supervisor (Hazardous & Non-hazardous areas). Accident investigation & root cause analysis.

Turner Facilities Services Ltd – Electrical Technician 2009 - 2010

Duties included day to day maintenance and breakdowns on electrical systems in petroleum and ammunition storage facilities at a large Ministry of Defence (MoD) site.

EMCOR Facilities Services Ltd - Electrical Technician 2005 - 2010

Duties included day to day maintenance and breakdowns on electrical systems in petroleum and ammunition storage facilities at a large Ministry of Defence (MoD) site. Work and maintenance on the runway lighting systems. The NICEIC Qualifying Supervisor for hazardous and non-hazardous electrical installations.

Affleck Electrical – Approved Electrician

2004 - 2005

Various industrial installations for a large car manufacturing plant. 5 yearly inspections and remedial works for Ministry of Defence (MoD) sites across the south of England. Project management of large commercial electrical installations on new build offices and refurbishment projects, including supervision of agency staff and responsibility for commissioning of all electrical systems.

Mobile Electrical Services Ltd - Electrician

2001 - 2004

Electrical installations and maintenance in clean room environments for a pharmaceutical manufacturer. Attending callouts to production machinery out of hours. Manufacturing of bespoke control panels including panel wiring, installation and commissioning. Inspection and testing of existing installations.

JCE Contracts Ltd - Apprentice Electrician

1997 - 2001

Time served apprentice electrician working in an industrial and manufacturing environment. Installing production line containment and wiring systems for a large mobile phone manufacturer.

Professional Skills & Experience

- Authorised Person High Voltage, Low Voltage, Aeronautical Ground lighting (AGL), Hazardous Areas and Petroleum.
- Design, installation, commissioning, operation, maintenance and condition reporting of Low Voltage electrical installations in hazardous and non-hazardous areas.
- National Inspection Council for Electrical Installation Contracting (NICEIC) Principal Duty Holder and Qualifying Supervisor for hazardous and non-hazardous areas.
- Production and reviewing of maintenance specifications for electrical and mechanical systems.
- Technical compliance for FM contract mobilisation.
- Accident Investigations.