

WORK EXPERIENCE

SENIOR ELECTRICAL MAINTENANCE ENGINEER

Boston, MA

11/2016 - PRESENT

- Good communication -Ability to interact well with external and internal customers
- Time management and resource planning/management
- Goal oriented and focus on problem solving
- Good general knowledge of MS office (especially MS Excel and MS Project) is required
- Knowledge of ERP packages like SAP or similar
- Expert in PLC protocols (Siemens S5, S7 Classic and TIA Portal)
- PLC and NC fault diagnostics
- Knowledge of current machine directives
- To complete all tasks as assigned by the Carillion Geneva system and manage the distribution of such tasks and the required associated labour to others as required

ELECTRICAL MAINTENANCE ENGINEER

Boston, MA

12/2013 - 06/2016

- To provide sound engineering and practical solutions to remedial actions / replacement & enhancement projects as required. When required provide detailed quotations / technical reports to ensure that the buildings engineering services are fully functional at all times. Prepared to challenge costs and demonstrate “best value” practices at all times
- Perform corrective and planned maintenance tasks and ensure the correct closure of works orders i.e. PMs and CMs from MERPs including Safety and Quality Critical maintenance tasks, completion of resulting actions from deviations; Safety ZAP’s; accident/incident investigations and breakdown/equipment performance issues
- Communicates directly with the production department and admin to coordinate maintenance and repair work in production \ plant & admin areas
- Implements programs and procedures required to ensure facility upgrade
- Maintains and updates operating and training manuals for the maintenance department
- Ensures that all maintenance technicians are trained on the most updated version of the operating procedures
- Monitors operation of plant equipment and systems

ELECTRICAL MAINTENANCE ENGINEER / ELECTRICIAN

Phoenix, AZ

06/2007 - 09/2013

- Maintains safety, health, and environmental policies and procedures
- To plan the routine maintenance of plant, equipment and machinery
- To attend breakdowns, diagnose faults and oversee time-critical repairs
- To work and systematize action to improve the useful life of plant, equipment and machinery
- To work with other professionals, such as manufacturing systems engineers and production managers, to improve production facilities, reduce the incidence of costly breakdowns, and develop strategies to improve overall reliability and safety of plant, personnel and production processes
- Develop plant asset care policies, which mean liaising closely with suppliers, customers, other departments and senior managers
- Ensure preventative & corrective maintenance activities are performed in a timely & efficient manner

EDUCATION

MISSOURI UNIVERSITY OF SCIENCE AND TECHNOLOGY - ENGINEERING EDUCATION CENTER

Engineer’s Degree in Electrical Engineering

2002 - 2007

PROFESSIONAL SKILLS

- Strong communication skills including verbal and written as well as presentation skills required
- Excellent communication skills (written and oral) to effectively communicate with people across all levels of the organization
- Excellent communication, organization skills
- Decision-making & problem solving skills
- Be able to demonstrate your experience in troubleshooting and incident investigations
- Fluency in Dutch is required, combined with English language skills both spoken and written
- Analytic, process minded type of personality with outstanding communication and team interaction skills