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| MOHAMMED SHAHEER P.S **B.Tech Electrical and Electronics Engineering , Automation Systems Engineering & Fire and Safety.**Hindusthan college of engineering,2014 +974 66951578shahee.shahi@hotmail.com |  |

CAREER OBJECTIVE

An electrical and electronics engineering professional possessing good technical knowledge and skills. Confident to take on challenging position where I can enhance my skills and strengths in conjunction with company’s goals and objectives. My skills, accomplishments and professional history show a strong commitment to help companies succeed and individuals excel.

CERTIFICATIONS

* Bachelor of Engineering in Electrical and Electronics
* Diploma in Fire and Safety Engineering
* Diploma in Industrial Automation Engineering
* Diploma in Electrical CAD

TECHNICAL SKILLS

* Health & Safety Management
* Fire Protection/ Prevention
* Application of First Aid & CPR
* PLC
* SCADA
* HMI,VFD&PAC
* DCS
* Field Instrumentation
* Electrical Controls and Panels
* AutoCAD Electrical
* Microsoft office 2010 (MS Word, MS Excel, MS PowerPoint)
* Operating systems - Windows xp, Windows 7, Windows 8, Ubuntu

PROFESSIONAL EXPERIENCE

**August 2014 to July 2015-- Binani Zinc Ltd, Kerala.**

***Designation : Junior Electrical Engineer***

Worked in Binani Zinc Limited as Engineer in Operations/Maintenance Department, taking care of responsibilities of a shift in charge in production plant and coordinating the day to day activities of four production plants of Zinc manufacturing.

***Duties and Responsibilities:***

* Designing maintenance strategies, procedures and methods of power transformer and motor.
* Carryout routine scheduled maintenance work and responding to equipment faults.
* Diagnosing breakdown problems.
* Fitting new parts and making sure equipment is working correctly.
* Carrying out quality inspections on jobs.
* Liaising with client departments, customers and other engineering and production colleagues.
* Arranging specialist procurement of fixtures, fittings or components.
* Controlling maintenance tools, stores and equipment.
* Prepare safe operating procedure, Job Safety Analysis (JSA), safety checklists.
* Finding out unsafe act /unsafe condition & give corrective solution.
* Create awareness of basic electrical safety; lock out tag out implementation.
* Monitoring effectiveness of Earthling & installation of protective devices.
* Hazard & safety measures in Electrical Activities .
* Monitoring and controlling maintenance costs.
* Dealing with emergencies, unplanned problems and repairs.
* Improving health and safety policies and procedures.
* Working with specialist equipment, such as programmable logic controllers (PLC), which control machinery on factory assembly lines.
* Writing maintenance strategies to help with installation and commissioning guidelines.
* Ensuring there is continuous cover of the machinery and equipment in case of breakdowns.
* Separation and maintenance of Substation log sheet, log records for load energy consumption under different lines and feeders and monthly operating review reports.

Activities and workshop

***HSE Training Seminar***

Attended HSE Training at National Safety Council, Navi Mumbai ,India **.**

* Practical Safety Training.
* Hazard Identification and Risk Assessment.
* Permit to Work System.
* Basic Fire Fighting and Hot Work Management.
* Heat Stress Awareness.
* Mobile, Tower Crane and Heavy equipment inspection.
* Accident & Incident Investigation Reporting.
* Scaffolding Supervisor training.

***PCB Designing Workshop***

Attended National Level workshop “Alconesy(PCB designing)” at SRM University, Chennai, India.

* Design circuit using schematic entry package .
* Generate PCB package.
* Import into PCB package.
* Place components, route signals.
* Generate machining (Gerber) files for PCB plant

PERSONAL DETAILS

Date of Birth - September 27,1991

Nationality - Indian

Marital Status - Single

Visa Status - visit visa- Transferable

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