

Kamesh Mohanbhai Patel

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Career Objective: To be potential resource to the organization where I can utilize all my Engineering & Technical Skills and Knowledge which would help the organization to grow and further enhance my growth profile. It would be my never-ending dedication to maintain the spectrum of Integrity, Honesty & Character.

Personality Traits:

- Analyzing and Creating the Technical Requirements of the System
- Recommending Design Concepts/Modifications based project requirements
- Managing Technical Interface with the Client/Customer
- Operating/Controlling of Equipment or Systems
- Planning & Implementing preventive maintenance schedules for uptime and equipment reliability
- Proactively identify areas of obstruction/breakdowns and steps for prevention
- Executing Cost Saving & Energy Saving Techniques/Measures
- Learning Strategies

PROFESSIONAL EXPERIENCE

Atlantis Products Pvt Ltd, Ahmedabad

Electrical Maintenance Engineer | August 2018 till date

- Distribution panel for HT & LT transformer protection panel, bus bar, Capacitor, power factor, Air compressor, DG sets, plant electrical wiring
- Manpower Planning ensure on time equipment available for production
- Conversion breakdown maintenance to planned Maintenance
- Preventive maintenance planning & implementation Control & maintenance of buildings, Machinery & facilities
- Control of stock items & spare parts

Quality Engineers, Gandhidham

Project Engineer | January 2017 till May 2018

- Independent ability to supervise Fabrication, Piping, Power Cabling, Earthing etc.
- Designing and implementing cost-effective equipment modifications to help improve safety and reliability developing a project specification with colleagues, often including those from other engineering disciplines
- Developing, testing and evaluating theoretical designs discussing and solving complex problems with manufacturing departments, sub-contractors, suppliers and customers
- Making sure a product can be made reliably and will perform consistently in specified operating environments managing projects using engineering principles and techniques
- Planning and designing new production processes producing details of specifications and outline designs
- Recommending modifications following prototype test results using research, analytical, conceptual and planning skills, particularly mathematical modelling and computer-aided design
- Considering the implications of issues such as cost, safety and time constraints working with other professionals, within and outside the engineering sector monitoring and commissioning plant and systems

OTHER EXPERIENCE

Academic Project: Wireless Power-Driven Electric Vehicle – This project was based on Wireless Power Transfer for Electrical Vehicle & it was intended to be implemented to Public Transport Vehicles.

Industrial Training: Successfully completed Vocational Training with 'IFFCO-Kandla' for One Month

SKILLS SET

Operating System: Windows XP, Windows 7 and Windows 8

Application: Microsoft Office, SAP Software

Electrical Skill: MATLab, Electric Machine, AutoCAD, Transformer Testing, HVAC, HVDC and Maintenance

ACADEMICS:

Bachelor of Engineering (Electrical), NarNarayan Shastri Institute of Technology, Ahmedabad affiliated with Gujarat Technological University (Year 2016) (CGPA: 6.53)

OTHER DETAILS:

Languages Known: Gujarati, Hindi & English

Birthdate: July 26, 1995