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| I aim towards a long term personal & professional growth in the field. I want to achieve a position which spells success, responsibility and advancement. Further I would like to be a part of strategic team so as to direct my efforts towards attainment of goals of the organization. I want to use my knowledge and skills for the success of the organization and to augment my technical knowledge and hence achieve professional development.  **Industry Preference:** Power/Infrastructure/Energy/Project Engineering/  **+91- 9879232102**  **LinkedIn:** [**https://www.linkedin.com/in/ravi-mishra-4b05aa48**](https://www.linkedin.com/in/ravi-mishra-4b05aa48)  **RAVI NATWARKUMAR MISHRA** | |
| Profile Summary   * **Forward-focused Electrical professional** and **M.Tech.** **from Institute of Technology** with extensive experience of **over** **9 years** across **Project Management and Operations.** * Steered the **successful roll-out of project operations** with liability of defining scope, setting timelines, analyzed requirements and identified dependencies as per preset budgets * **Skilled in** minimizing downtime, improving operational effectiveness and ensuring smooth uninterrupted operations * Skills in managing **Power Quality, Renewable Technology and Smart Grid** * Gained rich exposure in preparing comprehensive & effective project plans and circuit diagrams; worked on **Power System Computer Aided Design (PS CAD), ETAP (Electrical Transient Analysis Program), AutoCAD and other Electrical Power System Analysis & Operations Software** * **An individual, having comprehensive and conceptual knowledge** in scrutinizing of contract/ tender documents for reviewing technical specifications, estimates, tenders * **Good interpersonal, people management and decision-making skills** with the capability to relate to people at any level of business * Knowledge of **IS/IEC Codes** related to National Electric Code and other technical codes.   Education   * **M.Tech. in Electrical Engineering (Electrical Power Systems)** from Institute of Technology, Nirma University, Ahmedabad in 2015 * **Diploma (Industrial Safety)** from Mahatma Gandhi Labor Institute, Ahmedabad in 2010 * **B.E. (Electrical & Electronics)** from C U Shah College of Engineering & Technology, Wadhwan, Surendranagar in 2008   Trainings Attended   * Successfully attended vocational trainings on: * Preparation of On-site Emergency Plan at Arvind Mills Limited, Ahmedabad in 2010 * 43MW Captive Power Plant at Welspun Gujarat Stahl Rohren Limited, Gandhidham in 2008 | Key Impact Areas  Project Management  Power Distribution System  Electrical Engineering  Installation & Commissioning  Troubleshooting/RCA  Audits, Inspection & Compliance  Operations & Maintenance  Reporting & Documentation  Cross-functional Coordination  Training & Knowledge Sharing  Team Building & Leadership  Soft Skills    Adaptable  Decision-maker  Change Agent  Innovator  Communicator |
| Career Timeline      **Jul’08-Jul’09**  ***Elite Engineering Private Limited***  ***ThyssenKrupp Elevator (India) Private Limited***  **Apr’11-Jan’12**  **Aug’15-April’19**  ***GPI Projects Private Limited***  ***Ahmedabad Urban Development Authority***  Work Experience  **Since Jun’19**  C:\Users\Brahma Bull\AppData\Local\Microsoft\Windows\INetCache\Content.Word\logo.png  ***Since Jun’19***  ***Ahmedabad Urban Development Authority, Ahmedabad as Electrical Engineer (On Contractual Basis)***   * Cost estimation for projects and preparation of budget with optimum solutions * Preparation of specifications, datasheets, and technical bid evaluation * Review of instrument layouts, termination details, cable schedules * Inter-discipline co-ordination * Construction and commissioning support * Engineering deliverables and Vendor document review * Flag the critical issue that impact the schedule and budget. * Planning and Managing resources for multi-disciplinary review meetings * Prepare Engineering schedule, Technical Document Register and ensure engineering deliverables in-line with Project Schedule   ***August’15-April’19***  ***GPI Projects Private Limited, Ahmedabad as Project Engineer***   * Comprehensive and conceptual knowledge on scaling up the manpower, machinery, material and method for accomplishing the desired output along with ensuring maximum profitability * Generating the technical specifications to be included in the tender documents for procuring needed products/services for the smooth operation and maintenance of sub-stations organization is looking after * Delivered extensive support to the Manager during technical discussions and negotiations at the time of issuance of the Letter of Intent or signing the contract * Accountability of performing modification, testing and commissioning of the prevailing/ modified Electrical System/Plant & Machinery * Worked with the Project Manager, End-users, Utilities as well as Government Authorities for ensuing seamless Operations & Maintenance function for the assigned project * Generated and presented reports to upper management on weaknesses/improvement areas pertaining to Operations and Maintenance of Substations * Facilitated knowledge sharing/ training sessions to the onsite workers and end-users on ‘Operation and Maintenance of Substations’ as per the requirement   ***Apr’11 - Jan’12***  ***ThyssenKrupp Elevator (India) Private Limited, Ahmedabad as Executive – Safety***   * Ensured adherence to safety norms; maintained accurate database in regards with safety records at site and office * Shouldered with the responsibility of safety budgeting and conducting safety visits & inspections * Pivotal role in organizing and actively participating in out tool box talks for mapping hazard identification as well as executing corrective & preventive measures * Chalked out effective plans consistent with client’s requirement for the key projects   ***Jul’08 - Jul’09***  ***Elite Engineering Private Limited, Ahmedabad as Electrical Engineer***  Courses/Seminars   * Successfully completed course on DC Micro Grid and Introduction to Smart Grid from NPTEL (Online) * Active participation in Robotics Competition in Innovation 2007 * Successfully attended seminars on: * Emerging Trends in Power System * NUiCONE 2013   IT Skills   * Technical exposure entails **MATLAB, Pro-Engineer (Basics), JMAG, ETAP, PSCAD and ANSYS (Basics)** | |
| Personal Details | |
| **Date of Birth: 28TH August 1987**  **Languages Known: English, Hindi and Gujarati**  **Address: 17, Hariom Duplex, Kush Kali Society, Opposite Padmavati Nagar D-Cabin, Sabarmati, Ahmedabad** | |