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|  | **Maintenance Professional** with extensive electrical and technical experience leading mid to large sized  maintenance departments within industrial and commercial environments. Industry experience includes  mining, paper, food processing, construction and aerospace.  **Technical expertise**:  PLC, DCS, Instrumentation, Electrical & Mechanical engineering, Design, High-speed Packaging, Facilities management,  Project management. Hydraulics, HVAC, Troubleshooting, Warehouse management, Construction, Estimating, Welding, AC/DC,  Power generation (coal/natural gas) & Substation management, Waste water & Sanitation, Chlorine, Refrigeration, Boilers,  Elevator maintenance, Infra-red technology, BRC compliance, NFPA70E, ISO, Motors, Drives, Investigations, Overhead Cranes,  Instructional design, Predictive/Preventive maintenance, Environmental health & safety, Lift & mechanical shop management,  **Related areas of expertise are:**   * Staff Development: hiring, scheduling, coordination, communications, and training * Budgets: capital and sustaining, interdepartmental budgetary oversight, cost control * Safety Improvement: Labor & Management Safety Council Co-Chair, OSHA, MSHA, NFPA70E * Projects: proposal to completion of project * CMMS, SAP, JD Edwards, Oracle, MQ1, Maintenance Connection, Microsoft Office, MS Projects, * Labor (Union) and Management Relations * Cost Reduction Programs- BIS (Business Improvement Systems), Lean, Six Sigma * Machine reliability improvement plans and proposals using RCM, RCA, and CBM * Team building, interdepartmental coordination, conflict resolution and community outreach |
|  | ***Maintenance Manager* 2013-2017 Shearer’s Foods/ Barrel O’ Fun, Perham, MN**  Managed all daily operations of the Maintenance Department for regional snack foods company.   * Implemented CMMS program (MQ1) utilization, directed all work on data input, protocols, reports, and logs. * Designed and managed MQ1 training for all technicians and departmental employees and new Word Orders and Preventive Maintenance procedures and guidelines from paper to computerized system. * Designed and implemented state-of-the-art skills assessment program for Mechanical, Electrical, PLC programming, and Repair Technician employees and new hires. * Developed first in-depth training and skills development program for site use with goal of future implementation across company based upon assessment data. * Oversaw all major new construction and capital improvement projects * Mentored direct report supervisors, purchasers, schedulers and planners in leadership and skills improvement and gave experienced direction during transition from BOF being acquired by Shearer’s. * Drove health and safety programs and initiatives to improve group adoption of current OSHA and NFPA70E standards and corporate goals. * Coordinated and directed efforts to develop on-site network/infrastructure to analyze performance metrics on a real-time basis.   *Maintenance Supervisor*  2008-2013 Rio Tinto Kennecott Utah Copper, Copperton, UT  Managed crews and on-site contractors for Mechanical and Electrical & Instrumentation Departments at Concentrator and Refinery. Duties included negotiating contracts with contractors; accepting bids, processing requisitions, supervising all safety, policy and collective bargaining agreement compliance.   * Created Failure & Recovery Log tracking report which became standard reporting log and knowledge center   for maintenance, management, E&I and reliability departments at Concentrator.   * Reduced all instances of downtime and machine failure within plan scope by successfully implementing world-class maintenance department strategies and 1,3,5 Plan. * Developed one-on-one safety improvement plans for at-risk employees which resulted in such significant individual employee improvement that one employee was promoted. Improved team and department safety and productivity and union relations additionally.   Electrical& Instrumentation Supervisor 1998-2008 Neenah Paper, Inc., Ripon, CA |
|  | Managed electrical & technical crew, supervised ABB DCS & gauging system and entire maintenance department, as needed. Responsible for condition based/predictive maintenance plan and energy, power, and safety project creation, implementation, and management.   * Developed unique daily safety meetings for crew resulting in lowest recordable accident rate in entire company for over 8 years. * Maintained a 1% down-time record (lowest of all six mills) by constant staff improvement and partnering with   all effected departments. Developed root cause analysis program for entire facility’s maintenance.   * Led team that planned, purchased, and installed $11 million Pasaban sheeter from Spain. Directly coordinated Spanish and American crews. * Managed $1.2 million sustaining and $1.4 million capital budget. Responsible for all E&I department and project purchasing decisions and cost improvement proposals and programs. Ran below allocated budget every year while improving department effectiveness. * Implemented programs to foster and track energy cost savings and improve ability to predict energy costs comprehensively from lighting to substation and high-voltage, etc. as part of Lean focus and community outreach efforts. |
|  | ***Maintenance Electrician/ Project Manager* 1994-1998ConAgra Foods, Inc., Oakdale, CA** Led second-shift electrical crew under direct supervision of Maintenance Supervisor. Worked as Project Manager on all large capital improvement projects including Steam Peeler and Kister packaging conversion.One of only three maintenance department employees chosen to go to Europe, St. Louis, and Milwaukee for specialized packaging machinery training.Directly supervised all engineering, installation, and fabrication on capital improvement projects after one year. |
|  | Assistant Manager, Estimator, Service Electrician 1991-1994  **Walther Electric Company, Ceres, CA**  ***Commercial, Industrial, and Service Electrician* 1985-1991 Various Electrical Contractors, CA** |
|  | **Columbia Southern University** Enrolled**,** Seeking OSHA BS degree  **Salt Lake Community College** Digital Media course  **UNLV** How to Manage Maintenance for Results  **Modesto Junior College** PLC, Advanced PLC, Electrical Codes and Ordinances  **Electrolab Training Systems S**afeStart, SafeStart Refresher Course  **Human Resources Council**  OSHA Compliance  **Krones**  Labeling Technology  **National Technology Transfer** Instrumentation and Process Controls, Variable Speed Drives, High Voltage Safety  **Allen Bradley** SLC 500 using RS Logix 500 Software, SLC 500 using Advanced Programming Software |
|  | **Assistant Instructor Six Sigma Project Management Course Utah Valley University, Orem, UT**   * Led classes and facilitated graduation required final projects for Six Sigma Green Belt certification for undergraduate students in various technical degrees. * Advised and mentored students from inception to completion under the management of adjunct professor.   **Labor/Management Safety Committee (LMSC) Fox River Paper Company**   * As founder, created unique and effective safety program for Ripon Mill. * As Co-Chairman, improved overall safety rating by 80% within 1 year. * Led all departments by maintaining “no recordable accident” rating in maintenance department.   **AWPPW Union State Safety Chairperson, CA**   * As California State Safety Chair traveled to various conferences and meetings to promote job safety and compliance with state and federal laws regarding workplace safety. * Assisted in training, promoting, and implementing safety programs throughout AWPPW Union mills and members throughout California, western United States in conjunction with other State Chairs   **Association of Asset Management Professionals:** member |