

Mohanad Almshat

143 Taft Ave Apt. 4 | El Cajon, CA 92020 | 619.402.5009 | mohanad.almshat@yahoo.com

Profile of Qualifications

SOLUTION DEVELOPMENT | ENGINEERING SKILLS | PERFORMANCE GOAL ACHIEVEMENT | PROJECT MANAGEMENT | PROCESS IMPROVEMENTS
STRATEGIC PLANNING | CROSS-FUNCTIONAL TEAMWORK | TIME MANAGEMENT | ORGANIZATION | BUDGET & COST CONTROLS | WORKFLOW DEVELOPMENT
RELATIONSHIP BUILDING | CRITICAL THINKING | PROBLEM SOLVING | WINDOWS | MS OFFICE | AUTOCAD SUPER USER AND ADMINISTRATOR

- Driven Mechanical Engineer with 20 years of progressive and exemplary experience
- Combines an impeccable work ethic with proven performance results and strong attention to detail
- Able to seamlessly collaborate with groups and individuals; works well to achieve organizational goals both independently and in cross-collaborative team settings
- Demonstrates comprehensive knowledge of industry methodologies; able to apply them to achieve key project goals
- Proven ability to plan, coordinate and execute impressive and innovative electromechanical and construction engineering projects at all phases of each project's lifecycle
- Adept at establishing clear priorities, serving on cross-functional teams and completing complex efforts on time
- Gathers and translates intricate technical requirements into practical, reliable cost-efficient projects design
- Manages projects with ease; completes troubleshooting, repair calibration and other essential duties in alignment with provided target dates
- Self-motivated professional equally effective in independent and collaborative roles
- Dynamic communication skills instrumental to productively interfacing with all business/project stakeholders
- Skilled in upgrading, installing and configuring hardware and software
- Poised to leverage acumen by contributing to the engineering operations of a reputable and hardworking company; seeking a Mechanical, Facility/Maintenance, Biomedical or ATM Field Engineer position that will allow for growth

Career History

ESSINTIAL ENTERPRISE SOLUTIONS-WINCOR NIXDORF: FIELD SERVICE ENGINEER 2010 – 2015

- Served in a professional ATM Engineer capacity; troubleshoot problems and cleared cash dispenser and handled cash/check deposits, modules and printer units
- Skillfully managed the repair of all faults while maintaining minimum break down time and attended all calls within allotted time frame
- Installed ATM hardware and led software upgrade efforts; used various keys and tools to access bank and ATM safes
- Efficaciously maintained security instructions and all relevant bank policies

CAREFUSION COMPANY: FIELD SERVICE ENGINEER 2009 – 2010

- Repaired over 20K devices at different hospitals across the country; achieved the utmost in accuracy and regulatory compliance as it related to company policies and procedures
- Tested, calibrated, repaired and verified a range of electromechanical equipment in accordance with all established quality and safety regulations
- Gained proper certification to work effectively in an ESD environment; resulted in the timely and comprehensive resolution of over 14K medical unit issues with 100% accuracy across all efforts
- Also achieved 100% precision in circuit board assembly, disassembly and component replacement with the aid of torque adjustable tools
- Accurately tested components and functional systems with zero tolerance including circuit boards, screens, as well as power supply cables with multi-function meters
- Examined units to identify defects, malfunctions and maintain 100% of outcome by adhering to all set procedural guidelines
- Gained strong proficiency in the use of numerous relevant devices including the oscilloscope, clamp meter, avometers, digital-laser thermometers and humidifiers
- Excelled in high pressure environments that included long working hours in order to effectively deliver optimal services that adhered to company policies, procedures and regulations
- Worked seamlessly with clients using strong written and verbal communication skills
- Connected equipment with computers to identify, monitor, test and verify functions and ensued that each performed at 100% capacity with zero exceptions for errors
- Utilized example-based leadership to trained and develop workflows for colleagues to make sure each performed all assigned tasks in an accurate fashion; conducted troubleshooting training and demonstration for new Technicians
- Enrolled in, studied and successfully passed several health industry training and professional development processes led by organizations including HIPAA, Reprax and Vendor Mate

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QP INTERNATIONAL: PROJECT MANAGER- MEP

2008 – 2009

- Completed all assigned projects and initiatives with precision and care; established sound project schedules, budgets and quality expectations prior to the start of each initiative
- Played an integral role in leading MEP engineering for the Holiday Inn project; managed construction operations and commissioned all electromechanical and plumbing systems effortlessly
- Defined system components to ensure compliance with International Standards ISO 9001
- Supervised electromechanical and plumbing systems inspections while simultaneously coordinating operations with external parties, e.g. consultants, contractors and vendors
- Devised and delivered holistic reviews, status reports and project plans/records to direct supervisors and stakeholders; also touched on work needs and requirements to assess adherence levels
- Proactively analyzed issues and took corrective, immediate action to offer MEP systems solutions
- Offered guidance and advisement to the QPI Team regarding MEP systems and construction phases

FIRST GULF BANK: MAINTENANCE MANAGER

2004 – 2008

- Acted in a senior MEP Engineer capacity for a multi-story building construction project with budget of up to \$18M
- Fueled smooth and efficient operations amongst a multifaceted project team of more than 80 professionals including contractors, subcontractors, vendors and personnel
- Efficaciously solved engineering issues and implemented maintenance programs at branch and office locations company-wide; managed all external stakeholders with skill and grace
- Analyzed and reprogrammed the BMS system; achieved energy savings of 8% or approximately \$200K each year
- Prepared and delivered reasonable work scopes for preventative maintenance; ensured compliance of finished projects with demarcated provisions and budget parameters

SAYA TRADING: SALES ENGINEER

2002 – 2004

- Reviewed building requirements, produced designs and calculated cooling capacity for each assigned project
- Offered solutions that met client requirements; involved development of technical and commercial proposals and quotations
- Liaised with consulting firms and building contractors to support company products
- Earned Best Sales Engineer Awards regularly, including a written letter from the Saya Sales Director
- Conducted site supervision visits to ensure that each installation complied with all relevant specifications and standards

MINISTRY OF ELECTRICITY: MECHANICAL ENGINEER- MAINTENANACE

1996 – 2002

- Served in an integral capacity to complete electrical projects
- Attended thorough training conducted by the Baghdad Power Plant Station to focus on learning how to monitor, disassemble and assemble thermal units
- Teamed with colleagues to work on boilers, turbines, generators, water treatment equipment and power plant accessories
- Successfully served as an administrator for the MAXIMO program to install servers for the Ministry
- Organized and set forth preventive maintenance for all power plant units

Education & Credentials

Bachelor of Science, Mechanical Engineering, University of Technology

Training Completion, HVAC Systems Design and Control, University of California San Diego

Member, Project Management Institute (PMI)

Also completed trainings focused on Supervisory Management Skills, PMP (40 PDUs) and Administration of MAXIMO 5.2