

Holds a Bachelor in Computer Software Engineering and Artificial Intelligence Master's degree. Has

PERSONAL DATA

Nationality : Egyptian
Birth Date : 14/02/1986
Gender : Male
Residence : Giza, Cairo

EDUCATION

: Bachelor in Computer Software Engineering, AEA, 2008
: Artificial Intelligence Master's degree, Ain Shams University, 2010

LANGUAGES

Arabic : Native Language
English : Good

COMPUTER SKILLS

: Windows, MS Office, Internet
: ERP Systems (SAP system, Oracle system, etc.)
: Metering AMI's systems (Energy, Water, BTU & Gas)

TRAINING COURSES AND CERTIFICATIONS

: MBA - AUC / High School Diploma – 300 hours (2020).
: Project Management Professional – PMI / High School Diploma (2017).
: TOEFL ITP – American Language Center (2016).
: Oracle Database – OCP (2012).
: A+ (2006).

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Jun. 2018 till now
Employer : QUILL ENERGY
Job title : Metering Dept. Senior Manager (Department: Utilities)
Job Description :

- Develop engaged employees through effective employee development, best practice sharing, performance management, and succession planning.

- Develop and drive East for East New Products (smart energy & water meters) with own AMI systems.
- Create, maintain and manage departmental budget with International Chinese manufacturers.
- Manage the Stage Gate Product Development Process (PDP) adherence, reporting, and changes.
- Establish specifications for products (V&V), procedures (Quality), and processes (Best Practices).
- Promote use of new technologies and industry-leading trends to product management activities.
- Develop a positive work relationship with utility meters suppliers in order to assist R&D with the development of new products, supplier selection, and safety and quality issues.
- Working with Site Operations and technical and operational SME's from our project teams, develop and manage the overall site-wide utility program strategy and specific utility type strategies, to optimize efficiency, reliability, resiliency, and overall life cycle performance of these systems.
- Provide close operational oversight to our utilities service provider who will be operating the utility equipment. Focus not just on the day-to-day performance, but the extended horizon view of the overall site requirements over time.
- Provide guidance and direction to Site Operations Utilities Management functions (Genentech and contracted) to develop, execute, and document maintenance and reliability programs for site utility & metering systems and infrastructure.
- Provide technical knowledge and hands on experience for mechanical, electrical, HVAC, and automation metering systems as related to the site-wide utility infrastructure in representing the Site Ops organization on capital projects.
- Review and comment on project design documents and equipment specifications.
- Explain technical details for multiple disciplines on utility & metering systems or processes to customers and UOM employees.
- Support project document reviews including User Requirement Briefs (URS), Design specifications, equipment Factory Acceptance Test (FAT) protocols, Site Acceptance Tests (SAT) protocols, and Commissioning Protocol.
- Develop solutions to problems of unusual complexity that require a high degree of ingenuity, creativity and innovativeness.
- Support customer requirements. Provide project updates at Sr. Leadership meetings. Interact with all functional areas and divisions involved in projects.
- Formulate and implement policies and procedures to complete tendering.
- Collate and analyze data to identify strategies for improvement of service and productivity.
- Develop departmental budget and control costs.
- Metering systems Development with Vendors.
- Time-to-market of changes to existing products/services.
- Planned value.

Dates : From Feb. 2017 till Jun. 2018
Employer : NEWGIZA
Job title : Utility Services Manager (Department: Facility Management)
Job Description :

- Support continuous improvement activities across the scope of services and provide close operational oversight to our IFM service provider who will be operating the utilities.
- Attend project meetings representing FOM and be a key member of the weekly meeting project team for employment supporting the K6 refrigeration project. Support new systems and equipment's start-up activities (i.e. witnessing commissioning activities as "owner") and maintenance.
- Work directly with all vendors; coordinate effort and ensure maintenance plans are in SAP, training is verified and up-to-date.
- User performance development plans effectively for better performance and development of teams.
- Identify engineering related EHS performance measures, set targets and routinely Review performance and progress.
- Provide high-level administrative support, manages contractors providing minor restoration work, reviews permit submissions per current project policies and conducts field inspections.
- Under the general supervision of the FM Director, performs the day-to-day operations of the City of utility permitting within the Field Services Unit of the Department of Public Works.

Dates : From Jul. 2008 till Feb. 2017
Employer : TAQA Holding - Power Group
Job title : Metering Department Manager
Job Description :

- Provided top- notch Metering Systems Specialists & Meters technical's for large cable company by helping them to learn schedule plans, technical and service issues.
- Received top ratings on quarterly performance reviews done by Projects Managers.
- Organize, Plan, Manage and provide "real time" feedback to the Facility director during planned and unplanned utilities equipment shutdowns.
- Provide classroom and onsite training for personnel with Vendors and or internal SME's.
- Lead the weekly meeting with all Facility Operation and Maintenance Managers.
- Work schedule planning for 24/7, 365 day with utilities & metering stationary Engineers, with OT and vacation scheduling.
- Responsible for GMS compliance: Training; Suggestions; Conduct daily safety talks, weekly walks- safety, workplace organization, weekly BPD Board Reviews.
- Prepare management scorecard information.

Dates : From Jul. 2007 till Jun. 2008
Employer : OVS Consultancy
Job title : Customer Care Representative (Department / Section: IT / Database Administration) (Freelancer)

- Job Description** :
- PeopleSoft and Oracle.
 - Experience in preparing and analyzing reporting data for management accurately and to timescales.
 - Safely use tools to build, fix or maintain Projects analyses & design.