Rana Talal Zahid

Contact: Monika Hüttl | huettlpr@t-online.de | +49 7332 922050

Objective

- Challenge myself to compete with the best in business and become a valuable and imperative part of the organization I walk into, with focus on clear career goals

Education

2010-2012 **Institute of Business Management, Karachi, Pakistan**
Masters in Business Administration (MBA)

- Masters in Industrial Management with majors in Supply Chain (CGPA 3.14)

2005-2009 **University of Engineering & Technology, Taxila, Pakistan**
Bachelors in Electrical Engineering (BSc.)

- Secured an overall 1st Div (68.05%) in the degree, with majors in Power

2002-2004 **Govt. Islamia Science College, Karachi, Pakistan**
Higher Secondary School (HSC)

- Secured "A" grade (74%) in the examination

1992-2002 **Habib Public School, Karachi, Pakistan**
GCE Ordinary level (O-levels)

- Got an equivalent "B" grade in the GCE O levels exams

Experience

Aug 2013- Current **Frontier Works Organization (Power Engineer)**

- Design and Project Management of Power projects

May 2011- July 2013 **ISOTEC-House of Professional Engineers (Assistant Manager- Projects)**

- Due Diligence study and project tender/contract negotiations of Co-Gen 24 MW Yusuf Dewan Power Plant
- Risk Assessment and Reliability Engineering applications at Attock cement, Hub with focus on the RDF storage and process mechanism
- Condition Monitoring/Remaining Life Assessment using Megger/PD/NDT tests at Thatta cement
- Asset Evaluation and Insurance Feasibility at Yusuf Dewan cement, Al-Abbas Cement and Thatta cement for lenders/ insurance companies
- Preparation of Tender specifications, evaluation of the Technical Offers for the EPC and Maintenance Tenders of the project " Bulk Material Storage" at PIBT, Karachi
- Installation and commissioning of KUHNZUG overhead cranes at ASML, leading to commercial operation and provided continuous after-project services
- Independent Engineer in the design and commissioning of a 10,000 tons sugar mill near Karachi
- Provided building, FEED and project execution services to various industrial and commercial customers
- Contributed to Completion of Scope of Works in accordance with the contract for projects, utilizing MS Project for project documentation and controlling project costs
- Carried out MV/LV control inspection, cable layout, umbilical, supervising and testing jobs at diverse industrial units such as fertilizers, port terminals and FMCG plants, complying to international safety standards
- Development of personnel resources in a highly competitive market place and polished general administration

July 2009-March 2011 **Karachi Electric Supply Company (Assistant Manager- Distribution)**

- Member of operation planning teams working on HV-LV (11KV) Substation maintenance and 11KV Under-Ground Cables maintenance
- Key Accounts Management, primarily based on Oracle ERP Financial Module, for efficient billing
- Achieved 100 % recovery consistently (loss reduction) and employed performance measures such as KPIs and Quality at various levels
- Attended Operations, Health , Safety and Environment (HSE) courses as per OHSAS 18001 guidelines
- Conducted insulation test (Megger), bus bar condition test, heat test, oil level checking of transformers in 11KV distribution substations
- Well-versed with the Doppler's technique to locate underground cable faults with the use of Surge Voltage Generator and supervised fault removal
- Implemented projects of automatic (AMRs) smart metering and its controlling at two grids by linking them with the central SCADA system for better energy management
- Team member of operational planning and laying of new HV/LV distribution networks projects in remote areas of the city that presented many security and political challenges
- Led teams of different people with diversified background and qualifications on recovery projects in the region as part of anti-theft scheme, including settlement of court cases

Internship

Aug-Sep 2008 **Fauji Fertilizers Bin Qasim Ltd**

- Gained hands-on experience of working with electrical motors and HV/MV switchgears as well as their protection and preventive maintenance schemes and learned the importance of safety procedures

Skills/Affiliations

- Well-versed in Microsoft Office, International Electrical standards (IEC/NDE), MS Project, AUTOCAD, Networking, HSE, Electrical Drawings (single-line diagrams), Due Diligence and Technical report writing
- Interpersonal communications and presentation skills with proficiency in English and very basic German skills
- Familiar with ISO standards, TPM, Kaizen, Kanban, Statistical Tools (SPC), TQM. Just-in-time, LEAN strategies and other quality management tools applied in the industry
- Registered Engineer with a Valid driving license, passport and social health clearance
- Participated and won writing, quiz, and drama competitions in school and university
- Member of provincial swimming team in 2001 and played volleyball and football at university level

Personal Information

- Home Address: House # 55-Q, Block-2, PECHS, Karachi, Pakistan; PO Box. 75400
- Pakistan Engineering Council Registration No : ELECT/31992
- Date of Birth: 15th July' 1985.
- Passport No : CC5175381

Reference

Syed Hesaan-ul-Karim Ansari

- Unit Manager – Engro Polymers & Chemicals (EPCL), Pakistan
- Residence: House # 59-M, Block-2, PECHS, Karachi, Pakistan
- Mobile No: +923335526683
- Years of acquaintance : 8 years

→ Other references will be provided on request