

With our expertise in Design and Build Engineering - building industrial HVAC, cleanroom, project execution, installation, electrical system and other related utility systems. T.T.E. utilizes its vast technical knowhow of parent company of **TAKASAGO THERMAL**

ENGINEERING CO., LTD accumulated over 90 years to serve the needs of business in Malaysia. We invite suitable candidates to apply for the following position:

M&E Project Engineer

Responsibilities:

- Design and manage the implementation of project activities including project execution, installation, maintenance for industrial HVAC, cleanroom, process utility, electrical & C&S works
- Prepare method statements, installation, testing and commissioning, work progress report and other relevant documents for M&E related works with project team
- Co-ordinate and liaise with consultants, clients, suppliers, vendors and sub-contractors on all project implementation issues
- Coordinate, communicate and ensure timely reporting on project work progress to related parties
- Ensure the installation work, testing and commissioning are in accordance to required specifications, drawings and standards
- Responsible for overall M&E construction site planning, project schedule and project costing
- Ensure completion of projects within time frame

Requirements:

- Professional Degree in Engineering (Mechanical/Electrical)
- Minimum 2 year(s) of working experience in related field, preferably in project management or construction site
- Required skills: AutoCAD, Ms. Project, Ms. Office
- Good team player and good interpersonal skills
- Must be willing to travel within branches and project sites at times when required
- Vacancies are open to our branches in Batu Kawan, Penang and Kulim
- Fresh graduates are encouraged to apply



M&E Project Design Engineer

Responsibilities:

- Develop Project Objectives, including quality objectives and project outcomes, sustainability aspirations, project budget, other parameters, or constraints and develop initial Project Brief
- Undertake feasibility studies and review of site information
- Prepare Concept Design, including outline proposals for structural design, building services systems, outline specifications and preliminary cost information along with relevant project strategies in accordance with Design Programmed
- Prepare Developed Design, including updated proposals for structural design, building services systems, outline specifications, cost information and project strategies in accordance with Design Programmed
- Prepare Technical Design in accordance with design responsibility matrix and project strategies to include all architectural, structural, and building services information, specialist subcontractor design and specifications, in accordance with Design Programmed
- Offsite and onsite construction in accordance with Construction Programmed and resolution of Design Queries from site that arise

Requirements:

- Professional Degree in Electrical & Electronic Engineering
- Minimum 3 year(s) of working experience in related field, preferably in project design & development
- Required competency: Ms. Word, Ms. Excel, Ms. Power Point, Ms. Project & AutoCAD
- Mature, self-motivated with a sense of urgency and able to meet tight deadline
- Good team player, good interpersonal skills and good communication skills
- Must be willing to travel within branches and project sites at times when required
- Candidate must be willing to work in Petaling Jaya, Selangor



QAQC Mechanical Engineer (Contract, based in Taiping, Perak)

Responsibilities:

- Ensure that quality control plans as per contractors/clients' expectation are followed religiously, especially in cases of challenging construction works
- Identify problems, pose plausible solutions and implement those solutions to achieve objectives of the project
- Plan and coordinate quality control activities and conduct sessions to explain to workers the importance of following national/International quality norms/rule and regulations
- Supervise working of quality service providers and inspectors
- Review and approve documentation reports, contractor audits and other official reports to keep as final records
- Provide support to the QA/QC coordinator for ensuring that all risk factors have been scientifically assessed
- Visit project sites to check if all the required standards of quality are followed
- Responsible to brainstorm to chalk out effective quality control plans so that quality is never compromised, and risk factors are nullified to the minimum possible extent

Requirements:

- Degree in Mechanical Engineering
- Minimum 2 year(s) of relevant working experience, preferably in construction or engineering industry
- Enthusiasm to construction world
- Possess own transport and willing to work in Taiping, Perak



Electrical Chargeman (based in Gebeng, Pahang)

Responsibilities:

- Supervise and coordinate all low voltage electrical installation and testing and commissioning during
- construction period
- Work closely with business partners and contractors on the progress of electrical works
- Possess ability to identify electrical issues and propose corrective measure/action to resolve problem
- Carry out daily preventive maintenance, troubleshooting for all low voltage electrical system and update in the automated maintenance record
- Responsible for taking load readings for LV and HV; switching, investigate and resume back for any power trip
- Undertakes any additional duties as assigned by superior

Requirements:

- Possess minimum Chargeman certificate (AO A4)
- At least 2-3 years' relevant working experience in electrical field, preferably in factory/plant electrical system
- Good initiative and able to work under minimum supervision
- Possess strong analytical, good in troubleshooting and interpersonal skills
- Willing to work in Gebeng, Pahang



Interested candidates are invited to apply online or write-in with a full resume stating qualifications, contact number, working experience, and expected salary together with a recent passport-sized photograph to jplau@tte-net.com or the following address:

T.T.E. Engineering (M) Sdn. Bhd.

No. 1B, Jalan Yong Shook Lin, Section 7, 46050 Petaling Jaya Selangor Darul Ehsan Contact No: 03-7955 5972, 7955 5472, 7955 5281 Contact Person: Ms Joanne/Ms Teng