

Vacancy

CLP Power Hong Kong Limited

Power Systems Business Group

Technical Services Department / Telecommunications Branch

Engineer IIs (2-Year Contract)

[Ref: CLPP-PSBG-TSD-TB-EII]

CLP was founded in Hong Kong in 1901, at a time when electricity was still a novelty worldwide. Today we power millions of homes and businesses across the Asia Pacific regions. In Hong Kong, we operate a vertically-integrated electricity supply business providing a highly-reliable supply of electricity to 80% of the city's population. Outside Hong Kong, we invest in the energy sector in Mainland China, India, Southeast Asia, Taiwan and Australia. Our business includes power generation, transmission and distribution, and electricity and gas retail activities. Our goal is to meet Asia-Pacific's energy challenge in a sustainable manner from one generation to the next.

CLP is an Equal Opportunity Employer and is committed to providing a working environment free from discrimination or harassment. All applicants will be considered for employment on an equal basis regardless of gender, physical or mental state, race, nationality, religion, age, family status or sexual orientation.

CLP is also a certified Fair Wage Employer in recognition of the Company's exemplary wage policies and practices.

We are looking for several high calibre engineering professionals to join the Telecommunications Branch of our Power Systems Business Group. Our telecommunications networks cover the full spectrum of technologies including fibre optic, transmission & multiplexing, microwave, LAN/WAN, PABX, TETRA and other radio networks.

The appointees will join one of the teams, namely (i) Planning & Development Team; (ii) Projects Team; (iii) Operations Team, which overall involves the following activities/duties:

- Plan, design, implement, operate, and maintain the wireline and wireless telecommunications networks, including the services provided by telecom operators
- Conduct technology evaluation, feasibility studies, and pilot trials on new telecommunications technologies and applications which could bring values to existing and/or future business/engineering operations
- Plan and monitor the assigned telecommunications projects to ensure they could be delivered on time and within budget under the required safety and quality standards
- Perform system fault diagnosis and investigation at power substations and hill-top stations and in some cases with the support from contractors
- Liaise and co-ordinate with various departments to deliver telecommunications services/projects to fulfil the customers' needs
- Deploy and restore telecommunications services upon user requests, equipment fault and system upgrade and migration
- Perform network operation and maintenance works to achieve the KPI target of Telecommunications system availability
- Plan and schedule routine maintenance, including software/firmware patches for eliminating cybersecurity vulnerabilities, on aforementioned telecommunications systems and the related auxiliary facilities
- Review and prepare engineering and safety documents including system design, work schedule, installation plan, test and commissioning plan, wiring record, as-built drawing, system handover document, operation and maintenance procedure, system migration plan, Safe Systems of Work (SSOW), Written Safe Work Procedure (WSWP), ...etc.
- Coordinate with other Company's operational units to handle cybersecurity related issues

- Supervise technicians, tradesmen and contractors works and ensure the compliance with the technical, safety, quality, and statutory requirements
- Perform duties during typhoon periods, adverse weather conditions, and non-office hours as required

Requirements:

- A recognized university degree in Telecommunications, Electronics, Computer Engineering or equivalent
- At least 3 years' relevant engineering experience in telecommunications fields
- Experience and knowledge in telecom network design, operation & implementation, e.g., fibre optic, transmission & multiplexing, microwave, LAN/WAN, PABX, IP Telephony, Wi-Fi, TETRA and other radio networks
- Proficiency in SDH / IP-MPLS based multiplexing technologies or data networking technologies including routing and switching communication protocols, like OSPF, BGP and MPLS would be an advantage
- Experience in cybersecurity governance, support, and troubleshooting will be an additional advantage
- Possession of good safety and environmental awareness
- Independent, result-oriented, self-motivated, and able to work under pressure
- Proficiency in both spoken and written English and Chinese
- Possession of good communication, interpersonal and team-building skills
- Possession of a valid Driving License class 1, 2 would be an advantage

Candidates with less qualification and/or experience but demonstrate good potential for further development will be considered for a position at lower grade.

Please apply by sending email to hyps@clp.com.hk giving a detailed C.V., including academic qualification, career history, current and expected salary, major achievements and personal attributes, on or before **18 January 2022**. To facilitate our easy tracking, please use a unique file name for all attachments and your email subject box in this format: **TSD_TB_EII_Last Name_First Name_Other Names**.

Applicants not invited for interview within 6 weeks from the closing date may assume their applications unsuccessful.

Information provided will be for recruitment purpose within the CLP Group and only short-listed candidates will be contacted. We comply with all applicable laws and regulations of HKSAR in handling applications. For details of the Personal Information Collection Statement, please visit our website: <http://clp.to/engPICS>.

For further information on our company, please visit our website: <https://www.clpgroup.com/>



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