

Engineer II (Data Analysis)
(Ref. No. CS-M-EII-DA-COW)

Responsibilities:

Reporting to the Meter Engineer, the appointee will mainly perform the following responsibilities:

- To assist in the design and automation of big data analysis for smart meter operations, condition monitoring of meters, customers' electrical installations, communication networks, etc.
- To handle predictive analytics projects with smart meter data
- To design and create data visualisations and dashboards for business intelligence and operational reporting
- To assist in supervising and carrying out the work related to the design, development, test and commissioning, operation and maintenance of the Remote Meter Reading (RMR) system, the Head-End System and Meter Data Management System (MDMS) for Advanced Metering Infrastructure (AMI)

Requirements:

- Bachelor's Degree in Electrical Engineering, Data Sciences or related disciplines with qualifications leading to Corporate Membership of HKIE
- A minimum of 3 years' relevant work experience, preferably in the electrical function, ISO quality and asset management systems, computer programming or electrical circuit fault analysis
- Knowledge of PC applications including SQL, Python/R, Tableau and advanced Excel an advantage
- Knowledge of metering principles and electrical system design, Code of Practice for the Electricity (Wiring) Regulations and other related legislations
- Good command of English and Chinese languages, both spoken and written

Candidates with less relevant experience may be considered for the position of Engineer III.

Working Location: North Point

Application:

If you are interested in this position, please send your resume and the [Application Form \(in PDF format\)](#) to the Human Resources Division, The Hongkong Electric Co., Ltd. at recruit@hkelectric.com. Please also visit our website to know more about our Company <http://www.hkelectric.com>.

Important: To facilitate our easy tracking, please use a unique file name for all attachments and your email subject box in this format: CS-M-EII-DA-Last Name First Name Other Names (if applicable)

Applicants not invited for interview within two months from the application date may consider their applications unsuccessful. All unsuccessful applications will be kept for six months after the date of this advertisement.

We are an equal opportunity employer. Personal data provided by job applicants will be treated in strictest confidence and used only for recruitment-related purposes in accordance with the laws and ordinance of the HKSAR.

(本項職位空缺只備英文版本)