

CLP Internship Programme 2023

Project Outline - Technology Research

Project Code	TR_SUM_01	
Project Detail	Internship Category	Summer
	Internship Period	Jul/2023 to Sep/2024
	Preferred Discipline	<p>First Preference:</p> <ul style="list-style-type: none"> Energy / Electrical / Mechanical / Electronic / System Engineering / Information Engineering <p>Other Preference:</p> <ul style="list-style-type: none"> Engineering/Science/business/Finance
	Project Name	Emerging Energy Technology Research and Business Analysis
	Business Objective(s)	To assist the delivery and database management of desktop-based technology research, trend monitoring and business analyses, covering the whole spectrum of clean energy from decarbonising generation, grid, energy storage, mobility, digitalisation, business model to customer engagement.
	Project Description	<ul style="list-style-type: none"> Conduct detailed technical research, market study, business/product and strategic analysis on various innovative/emerging energy technologies and services, covering decarbonising generation, grid, energy storage, mobility, digitalisation, business model to customer engagement etc. Assist colleagues to assess the technical and commercial readiness of emerging technologies, prepare technology / strategic roadmap and relevant business analysis Manage the documentation and database Support to collect technical and market data, prepare summary / presentation / proposal etc. Assist the delivery of knowledge and insights through sharing platforms & activities
Required Skills	<ul style="list-style-type: none"> Strong research / learning capability and analytical skills Technical knowledge about power and energy industry Capability to understand and interpret scientific & technical reports and data, deliver research report and manage database Proficiency in reading and writing both English and Chinese 	