

CLP Internship Programme 2023

Project Outline - Electrical Engineering

<b>Project Code</b>	E1_SUM_01	
<b>Project Detail</b>	<b>Internship Category</b>	Summer
	<b>Internship Period</b>	Jun/2023 to Aug/2023
	<b>Preferred Discipline</b>	<b>First Preference:</b> <ul style="list-style-type: none"> <li>• Electrical Engineering</li> </ul> <b>Other Preference:</b> <ul style="list-style-type: none"> <li>• Electrical Engineering</li> </ul>
	<b>Project Name</b>	D2 CCGT
	<b>Business Objective(s)</b>	<ul style="list-style-type: none"> <li>• Manage and maintain technical information media/system to facilitate project work</li> <li>• To achieve the project goal and meet the target of project monitoring and implementation</li> </ul>
	<b>Project Description</b>	<ul style="list-style-type: none"> <li>• Provide support in developing a project information system-Maintain and manage a media system to handle project information</li> <li>• Participate in construction management and reporting</li> <li>• Assist in coordinating project activities in between departments</li> </ul>
	<b>Required Skills</b>	<ul style="list-style-type: none"> <li>• Knowledge in Electrical Engineering</li> <li>• Good command of English language</li> <li>• Good in communication skill</li> <li>• Knowledge of communication for equipment and device</li> </ul>

CLP Internship Programme 2023

Project Outline - Electrical Engineering

<b>Project Code</b>	E1_SUM_02	
<b>Project Detail</b>	<b>Internship Category</b>	Summer
	<b>Internship Period</b>	Jun/2023 to Aug/2023
	<b>Preferred Discipline</b>	<p><b>First Preference:</b></p> <ul style="list-style-type: none"> <li>• Electrical Engineering</li> </ul> <p><b>Other Preference:</b></p> <ul style="list-style-type: none"> <li>• Energy Engineering, Electronic Engineering, Information Technology</li> </ul>
	<b>Project Name</b>	Digitalized Transmission Substation Information Dissemination
	<b>Business Objective(s)</b>	To enable transmission substation information dissemination (e.g. safety message, any simultaneous operation, floor plan) in digitalized means.
	<b>Project Description</b>	<ul style="list-style-type: none"> <li>• Provide for digital solution(s) for transmission substation information</li> <li>• Achieve important notice dissemination about latest transmission substation issues for safety assurance of front-line parties (including CLP and non-CLP colleagues)</li> <li>• Recommend improvement actions</li> </ul>
	<b>Required Skills</b>	<ul style="list-style-type: none"> <li>• Proficiency in both spoken and written Chinese and English</li> <li>• Being customer-oriented, self-motivated, good team player, analytical</li> <li>• Sense of responsibility with good interpersonal and communication skills</li> <li>• Proficiency in Microsoft Office</li> </ul>

CLP Internship Programme 2023

Project Outline - Electrical Engineering

<b>Project Code</b>	E1_SUM_03	
<b>Project Detail</b>	<b>Internship Category</b>	Summer
	<b>Internship Period</b>	Jun/2023 to Aug/2023
	<b>Preferred Discipline</b>	<p><b>First Preference:</b></p> <ul style="list-style-type: none"> <li>• Electrical Engineering</li> </ul> <p><b>Other Preference:</b></p> <ul style="list-style-type: none"> <li>• All other disciplines will be considered</li> </ul>
	<b>Project Name</b>	Analysis of Construction Project in the Pipeline and Project Progress
	<b>Business Objective(s)</b>	<ul style="list-style-type: none"> <li>• To analyse and categorize the construction project in the pipeline</li> <li>• To improve the resource planning and the monitor the project delivery</li> </ul>
	<b>Project Description</b>	This project consists of reviewing the construction project in the pipeline and develop a centralized user interface for analyzing and categorizing the project so as to monitor the project progress so as to effectively plan the resource.
	<b>Required Skills</b>	<ul style="list-style-type: none"> <li>• Knowledge in programming, IT system and database applications</li> <li>• Knowledge in project management</li> <li>• Good communication and interpersonal skills</li> </ul>