CLP Internship Programme 2023

Project Outline - Health, Safety, Environment & Quality

Project Code	SA_SAND_01	
Project Detail	**Internship Category**	Sandwich
	Internship Period	Jun/2023 to May/2024
	Preferred Discipline	**First Preference:** • Health, Safety, Environment & Quality **Other Preference:** • Information Technology
	Project Name	Application of Digital Technology in HSEQ Training
	Business Objective(s)	Apply the latest digital technology in training services provided by CLP Power Learning Institute for improving the training effectiveness as well as the learning experience of the training participants
	Project Description	• The intern is required to conduct research on digital technology available in the market for training, explore the feasibility of applying in HSEQ training, formulate a sound proposal, plan, manage and execute related projects, which enable the training participants to learn anytime and anywhere. • The intern will also have experience to develop the evaluation model and analyze the result for the training package designed. Some examples of digital solution applied in training are e-Learning, mobile device-based learning, gamified learning, AR/VR/MR, mobile safety training vehicle, virtual classrooms webinars, etc.
	Required Skills	• Proficient in basic Microsoft Office Applications and data analytic methodology; Experience in developing digital solutions for application would be an advantage • Conversant with local statutory HSE requirements, legislations, code of practice and standards would be an advantage

CLP Internship Programme 2023

Project Outline - Health, Safety, Environment & Quality

Project Code	SA_SAND_02	
Project Detail	**Internship Category**	Sandwich
	Internship Period	Jul/2023 to Jun/2024
	Preferred Discipline	**First Preference:** • Environment & Sustainability **Other Preference:** • All other disciplines will be considered
	Project Name	Manage Environmental System and Review Sustainability Strategy in CLP Power
	Business Objective(s)	• Provide support for GBG and PSBG environmental system and internal green promotion. Implementing environmental strategies and initiatives • Support sustainability by developing a framework which align with Group direction and expectation from stakeholder
	Project Description	• Coordinate and follow up environmental target with GBG and PSBG • Support GBG and PSBG environmental management system • Implementing environmental initiatives such as support Go-Green program and internal promotion • Provide support for sustainability framework development according to Group direction • Monitor progress of environmental and sustainability target..
	Required Skills	Knowledge of MS tools (e.g. Share Point, Power BI, Power Automate)?E Experience on web page management, VBA programming would be an advantage

CLP Internship Programme 2023

Project Outline - Health, Safety, Environment & Quality

Project Code	SA_SAND_03	
Project Detail	**Internship Category**	Sandwich
	Internship Period	Jun/2023 to May/2024
	Preferred Discipline	**First Preference:** • Environment Science and Sustainability or Environmental Engineering **Other Preference:** • Science or Engineering
	Project Name	Review the Process of Environmental Targets Setting and Monitoring Mechanism
	Business Objective(s)	• This project is to review existing workflow from the review of historical environmental performance in facilitating targets setting and • Establish a monitoring mechanism through the year to keep track with the progress for final target achievement
	Project Description	• Review and analyse historical environmental data to identify opportunities for operation improvement and target setting in GBG • Review existing targets for achievement • Establish dashboards or tools for environmental performance monitoring and facilitating to targets achievement • Benchmark to other utility business and international standards for setting up new environmental targets....
	Required Skills	Knowledge of MS tools (e.g. Share Point, Power BI, Power Automate).