


Partenaire	 Engie
Référence	20D1590028984
Titre	Smart Grid Program - Research Engineer
Description du poste	Smart grid program is one of the 3 key programs in ENGIE Lab Singapore. Within this program, REIDS (Renewable Energy Integration Demonstrator - Singapore) is a platform which aims at fostering innovation in renewable technologies for microgrids in order to promote sustainable and affordable energy for remote areas in Southeast Asia. As a founding partner, ENGIE is developing its own multifluid microgrid SPORE (Sustainable Powering of Off-Grid REgion) with the local university NTU. Gathering several technologies including wind turbine, PVs, a hydrogen plant and batteries, SPORE is not only a demonstrator but also a platform supporting R&D activities such as system management designing. Main tasks: Assisting the EPC (Engineering, Procurement & Construction) phase (several assets will be commissioned next year) Supporting the R&D studies for Smart Grid Program Coordinating the organization of meetings or events with stakeholder
Type de contrat	Stage
Société	ENGIE LAB SINGAPORE PTE LTD
Description de la société	ENGIE is a global energy company, a leading provider of electricity, natural gas, and energy services. With 153,090 employees in more than 70 countries worldwide, ENGIE achieved revenue of €66.6 billion in 2016. ENGIE is committed to being a leader in the energy transition. In 2015, ENGIE Direction of Research and Technologies (DRT) launched a research and expertise Lab in Singapore: ENGIE Lab Singapore or ELSG - Asia Pacific Centre of Excellence for Low-Carbon and Distributed Energy Resources, as a regional hub for APAC. The Lab's activities consist of managing R&D projects and providing services based on its technological expertise. ELSG is a high level research center of excellence, developing solutions to meet the energy challenges of APAC and supporting regional ENGIE business units to help them maintain a high quality of service
Localisation	Singapore
Pays	Singapour
Profil recherché	Undergraduate or postgraduate engineering student Excellent written and oral command of English Excellent written and oral command of French Education in engineering. Working or internship experience in the energy or building sector will be an added advantage Interest in energy sector, renewable energy and smart grid technologies Team spirit, proactive attitude and ability to work
Langues	Anglais