

<b>Job Title:</b>	Junior Project Engineer 2019-2021 Project Engineer 2021	<b>Name:</b>	Ms.Kanyawee Sadubjit
<b>Department:</b>	Engineer	<b>Job Code/ Req#:</b>	BAS: Building Automation System BEMS: Building Engineering Management System
<b>Position Type:</b>	Full-time		
<b>Training and Certificate:</b>	SmartX Advanced Engineering 3.x (19 Dec 2019) Safety Passport Lotus: G, EE 2020	<b>Date Started-Ended:</b>	July 2019 - May 2021
<b>Resume URL:</b>	<a href="https://bcvj6z4tk5pbopiqfwbz1g-on.driv.tw/00MyWebResume/Resume/public_html/">https://bcvj6z4tk5pbopiqfwbz1g-on.driv.tw/00MyWebResume/Resume/public_html/</a>		
<b>Linkedin URL:</b>	<a href="http://www.linkedin.com/in/kanyawee-sadubjit-a9354b229">www.linkedin.com/in/kanyawee-sadubjit-a9354b229</a>		
<b>Project Responsible:</b>			
<ul style="list-style-type: none"> <li>- Vajira Hospital: Air Condition, Chiller, Lighting, Meter and Energy Dashboard</li> <li>- Architecture, Art, and Design -King Mongkut 's Institute of Technology: Monitoring Meter, Electricity Bill and Electricity Dashboard</li> <li>- Seven-Eleven: Air condition, Meter and Energy Dashboard</li> <li>- Lotus: Air Condition, Chiller, Lighting, Meter, Energy Dashboard and MySQL Lotus 2 Floors Lotus Talad</li> <li>- Data Center: HMI and Scada Monitor Energy room, Access control and Fire Suppression Bangkok Master E-Tick บขส</li> </ul>			
<b>Role and Responsibilities</b>			
<p>I'm get requirement and need of customer stakeholder and user for design system control in building. My position make about HMI and Scada network designed to connect and automate certain functions inside a building. Finally, you may also hear it called an Energy Management System (EMS) or a Building Energy Management Systems (BEMS). Depending on who you ask, energy management systems can gather more in-depth data, which you can use to evaluate and adjust your building's energy use.</p> <ol style="list-style-type: none"> <li>1. Create and approve document for design and I/O list document.</li> <li>2. make a project follow approve the draft project after design. (HMI and Scada by Schneider programming and indusoft.)</li> <li>3. connect graphic interface with module for control in building such as Air Condition, Chiller, Lighting, Meter, Access control, and Fire Suppression.</li> <li>4. Test and train the system for re-checking errors, and then install it on the construction site.</li> <li>5. Create data analytics for energy in buildings on an enterprise server, such as an energy dashboard and electrical bill programming, as well as a modbus interface stamping on MySQL and transmit it to a cloud customer.</li> <li>6. Manual document for project</li> <li>7. Training the system and delivering the work to the customer.</li> <li>8. Remote for additional services to customers</li> </ol>			
<b>Reviewed By:</b>	Kanyawee Sadubjit	<b>Date:</b>	January 26, 2022



<b>Education:</b>	Master Degree	<b>Name:</b>	Ms.Kanyawee Sadubjit			
<b>Department:</b>	Software Engineering for Data Science	<b>Date:</b>	August 2021 - Current			
<b>Training and Certificate:</b>	Bootcamp of DataRockie School: Professional Data Analyst (Apr - Oct 2021) Datacamp: Python Fundamentals SQL Fundamentals (Oct-Dec 2021) Training of Kaggle: Pandas Intro to Machine Learning (Nov 2021)					
<b>Resume URL:</b>	<a href="https://bcvj6z4tk5pbopiqlfwbz1g-on.driv.tw/00MyWebResume/Resume/public_html/">https://bcvj6z4tk5pbopiqlfwbz1g-on.driv.tw/00MyWebResume/Resume/public_html/</a>					
<b>Linkedin URL:</b>	<a href="https://www.linkedin.com/in/kanyawee-sadubjit-a9354b229">www.linkedin.com/in/kanyawee-sadubjit-a9354b229</a>					
<b>Datacamp URL:</b>	<a href="https://www.datacamp.com/profile/kanyaweesadubjit12">https://www.datacamp.com/profile/kanyaweesadubjit12</a>					
<b>Completed Projects:</b>						
<ul style="list-style-type: none"><li>- Software Engineering for Data Science: Data Science Principles and Statistics(R programming)</li></ul> <b>Datacamp</b> <ul style="list-style-type: none"><li>- Introduction to DataCamp Projects: Python, R, SQL</li><li>- The Android App Market on Google Play</li><li>- Analyzing TV Data</li><li>- Analyze International Debt Statistics</li><li>- Investigating Netflix Movies and Guest Stars in The Office</li></ul>						
<b>Skills:</b>						
<ul style="list-style-type: none"><li>- Data Literacy</li><li>- Spreadsheets</li><li>- Databases</li><li>- R Programming</li><li>- Python Programming</li><li>- Google Data Studio/ Tableau</li><li>- Business Statistics and Analytics</li><li>- Predictive Modeling and Machine Learning</li></ul>						
<b>Learning:</b>						
<ul style="list-style-type: none"><li>- Modern software engineering principles and Architecture Software</li><li>- Use Spreadsheets Software proficiently, understand various functions, analyze data with Pivot Tables.</li><li>- Build and design a database, including writing different types of SQL Query</li><li>- Create and design dashboards with Google Data Studio and Tableau Public.</li><li>- Write a program with R and Python to clean it up. adjust data face and analyze statistical data</li><li>- Create different machine learning models Regression/ Classification/ Clustering, K-mean, K-nn</li><li>- Data Science, Business Analytics, Statistics and Machine Learning.</li></ul>						
<b>Reviewed By:</b>	Kanyawee Sadubjit	<b>Date:</b>	January 26, 2022			