

CONTACT ME AT

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https://www.nawatkaw.me/Resume/

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SKILLS SUMMARY

- Safety Management
- Laboratory Skills
- Data Visualisation
- Report Writing
- Project Management

PROGRAMMING LANGUAGE

- C
- Python
- SQL

LANGUAGE PROFICIENCY

- THAI
- ENGLISH
- MANDARIN CHINESE

CERTIFICATES

- Statistical Fundamental with Python Track by DataCamp
- Data Cleaning in Python by DataCamp

KAWKEEREE NAWAT

WORK EXPERIENCE

Lab Technician

Precision Coating Logistic | Dec 2017 - July 2018

- Optimised electroplating process for different products
- Developed report analysis for every products
- Executed daily chemical analysis

EDUCATIONAL HISTORY

National University of Singapore

Bachelor of Engineering, Chemical | Aug 2018 - Present

- Expected Date of Graduation: August 2022
- Current Cumulative Average Point (CAP): 4.29
- Modules completed: Programming Methodology; Material Energy Balance; Thermodynamics; Fluid Mechanics; Database Technology and Management; Process Safety, Health and Environment, Chemical Kinetics & Reactor Design

EXTRA-CURRICULAR ACTIVITIES

Phoenix Neighbourhod Head

College of Alice & Peter Tan | Mar 2019 - May 2020

- Conducted weekly Phoenix House Committee meeting to plan events for the neighbourhood
- Enhanced students' well-being through arranging house events and initiatives such as Night cycling and Christmas event
- Liased with Organising committee of Freshman
 Orientation Camp to welcome the new CAPTains to the college

PROJECTS

Fruit Fermentation

Chemical Engineering Principle Project | Jan 2019 - Apr 2019

- Fermented prunes, mangoes and blueberries in a bioreactor to produce wines
- Produced weekly analysis reports

HAZOP Analysis

Process Safety, Health and Environment | Feb 2020 - Mar 2020

- Conducted analysis on the potential hazard arise from different chemical reactors
- Proposed some actions and prevention to reduce the hazard intensity