



PONGSIN LERTCHAWALIT

PROFILE

Interning at Denso Wave Singapore for over 6 months, has thought that there is no shortcut to success and the professional skills are the key factor to achieve the success. Therefore, I constantly work hard to improve and achieve my best in academics. Which led me to expertise in many skills such as coding skill, soldering skills and many more.

TYPE OF PERMIT IN SG

Long Term Visit Pass

CONTACT

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Portfolio:

<https://pongsin.com>
[Expenses Report](#)

EDUCATION

University of Wollongong

June 2020 – October 2022

Bachelor of Computer Science (Digital Systems Security)

Ngee Ann Polytechnic

April 2017 – March 2020

Diploma in Electronic and Computer Engineering

Fajar Secondary School

September 2019 – August 2020

Cambridge 'O' Level Certificate: 19 points

Cambridge 'N' Level Certificate: 15 points

WORK EXPERIENCE

Denso Wave Singapore – Internship

A development and design of industrial equipment products

September 2019 – February 2020

Denso Wave Internship – Firmware

September 2019 – February 2020

- Using PLC program language and ladder logic for automation and manual testing.
- VBA coding for test automation for older version of software.
- Performed roughly 4000 test cases during internship period.
- Documentation of test case, test plan and stock checking.
- Soldering skill for fixing and removing components from PCB.
- Program conversion for automation test.
- Using function generator and oscilloscope for manual testing to check the waveform of the signal.
- Setting up a power supply, function generator, oscilloscope to connect to input and output controller.
- Assisting other engineer if they need help.
- Keep track of stock list.
- Ordering of equipment.

LICENSES & CERTIFICATIONS

- AWS Academy Graduate – AWS Academy Cloud Foundations

HOBBIES

Jogging
Weightlifting
Eating
Traveling
Bot Coding

SKILLS

- React.js, HTML, JavaScript, CSS Program Language.
- Trilingual in Thai, English, and Mandarin.
- Strong interpersonal skills.
- Soldering.
- Analytical thinking
- Math aptitude
- Microsoft Office
- Teamwork
- Able to work under stress.

ACHIEVEMENTS

- Participate in basketball class competition
- Shooting Club member secondary 2
- Class Chairman and Class Representative of secondary 5