



# SIRIKARN UNGSRIWONG

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## PROFILE

Date of birth: 25 February 1996

Nationality: Thai

Age: 24 Years old

Residential Address : 5/3 Prachuap  
Khiri Khan Rd., Mueang Prachuap  
Khiri Khan, Prachuap Khiri Khan,  
77000

## PERSONAL SKILLS

- Good teamwork
- Time management
- Flexibility
- Motivated and active learning
- Good adaptability to society and working
- Can work under pressure

## CONTACT

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Line: srk.sirikarn

## WORK EXPERIENCE

### RESEARCH AND DEVELOPMENT INTERN

PTT Global Chemical Public Company Limited | June 2017 - Aug 2017

Project: Improvement of cooling system.

Trained the working principle of the cooling system, equipment and factors affecting the coolant flow rate to improve the coolant flow rate.

## EDUCATION

### MASTER DEGREES OF ENGINEERING, MAJOR IN CHEMICAL ENGINEERING

Kasetsart University | 2018 - 2020 | GPA 3.81

Thesis: Development of Adaptive observer-based input/output (I/O) linearizing control system for pH process with feed uncertainties.

### BACHELOR DEGREES OF ENGINEERING, MAJOR IN CHEMICAL ENGINEERING

Srinakharinwirot University | 2014 - 2018 | GPA 3.29

Thesis: A design of air filter housing-louver using in industry for increasing air flow performance.

## INTERESTS

- Environment
- Large-scale process control
- Process simulation & modeling

## SKILLS

### COMPUTER

Microsoft office, SimaPro, MATLAB & Simulink, LabVIEW, Aspen Plus, ANSYS, Solid work, and AutoCAD

### SPORTS

Jogging, Badminton, and Table tennis