



PARICHAT WONGSA-NGIAM

Chemical Engineering



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092-283-2324

PERSONAL PROFILE

Name : Miss. Parichat Wongsangiam
Nickname : Kam
Date of Birth : May 26, 1998
Nationality : Thai
Marital Status : Single

ABOUT ME

I'm looking for a job that i can show my potential effectively and I want to harvest new experience and improve my skill in field of Chemical Engineering.

WORK EXPERIENCE

Internship for Production department

RPC International Co., Ltd (1 JUN - 31 JUL 2020)

- Equipment design of the mixing tank.
- Mixing Tank Performance Evaluation Document Preparation.

WORK-RELATED SKILLS

- Have basic knowledge about Organic Chemistry, Chem. ENG. Principles & Calculation, Thermodynamic, Kinetics and Reactor design, Heat and Mass transfer, Enviromental, Process Equipment design and Chem. process safety.
- Have basic knowledge about ISO9001:2015.
- Having highly responsibility.
- Ability to work any under the high pressure conditions.
- Typing skills, Thai and English.
- Fast learning new things.
- Using Microsoft Office, Aspen plus, MATLAB, Adobe Illustrator and Adobe Photoshop.

PAST EDUCATION

Mahidol University (2017 MAR - 2021 JUN)

Department of Chemical Engineering, Faculty of Engineering. GPAX : 2.47

Senior project : Development of curcumin-loaded dendritic fibrous silica nanoparticles (DFSNs) for the improvement of bioavailability and antioxidant activity. (Experiment and Simulation)

Rayongwittayakom School (2010 SEPT - 2016 MAR)

Science & Math program. GPAX : 3.32

ACADEMIC AND NONACDEMIC ACTIVITIES

- Passed the standard English proficiency test as required by Mahidol University.
- Staff for MUEG Open House 2017-2018-2019-2020 held by Faculty of Engineering, Mahidol University.
- Safety use laboratory training following ESPREL Standard. (11 NOV 2020)
- Staff for Khannot 19th-20th Camp held by Faculty of Engineering, Mahidol University. (5-8 APR 2019)
- Staff for Chem E. 12th-13th Camp held by Department of Chemical Engineering, Faculty of Engineering, Mahidol University.
- Activity host in Kanpai Mahidol Game, the 19th Chemical Engineering Games, Mahidol University. (12-13 JAN 2019)
- Staff for the INCRISIS Concert, annual concert festival held by Faculty of Engineering, Mahidol University. (5 APR 2018)

REFERENCE PERSON

Dr. Suthida Boonsith
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Faculty of Engineering, Mahidol University.
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