

NATTADON UDOMPANIT

Engineer



SUMMARY

A highly responsible engineer with extensive experience in Metallurgy analysis.

PERSONAL INFO

- Nationality : Thai
- Date of Birth : 16 May 1988
- Marital Status : Single
- Military Status : Exempted
- Driver's license : Yes

CONTACT



nattadon.u@gmail.com



084 023 3355



Rayong : 94/110, Moo1,
TambonNoenPhra, AmperMueang.

SKILLS

- Technical
- Anti-Corrosion repair
 - Failure analysis
 - Inspection
 - Surface coatings

Computer : MS Office, Adobe Illustrate
Language : Good in English

ACTIVITIES

- Volunteer to cut the hair for children with disabilities, 2016-2018.
- Oral presentation in 10th NSTDA Annual Conference, 2014.
- Exhibition booth staff of the Metallex and Manufacturing Expo in the name of MMRI, 2012-2014.
- Oral presentation in The 6th Thailand Metallurgy Conference (TMETC6), 2012.

WORK EXPERIENCE

Engineer / Sales and Project Assistant Manager, 2018 - Present
Pan Mechanic Engineering Co., Ltd. (BELZONA brand)

- Inspected and repaired corrosion equipment in oil & gas industrial.
Composite wrapping, Elastomer sealing, Coatings
- Managed and Serviced the Offshore work
- Performed training and supervise to customer
- Implemented the experimental projects according to customer requirements

R&D Engineer, 2018

Siam Industrial Wire Co., Ltd.

- Tried production the new product Stay cable wire.
- Internal training the Metallurgy.
- Managed and foundation of R&D Lab.
- Collaborated with research institute and universities

Research Engineer, 2014 – 2018

Posco-Thainox PCL.

- Competitor product analysis.
- Quality Improvement of Ferritic Stainless steel.
- Failure and Corrosion analysis to support customer.
- Annealing and Pickling Simulation for defect analysis.
- SEM specialist.

EDUCATION

2013 : Master degree of Metallurgical Engineering

Chulalongkorn University

GPA 3.38

2009 : Bachelor degree of Materials Science and Engineering

Silpakorn University

GPA 2.88

HONORS AND AWARDS

- Research papers published, *Wear Response of Composition-Modulated Multilayer Ni-W Coatings*, 2014
- NSTDA-University-Industry Research Collaboration (NUI-RC) scholarships, 2012.
- The grand prize of TMETC6, POSCO-THAINOX Metallurgy award, 2012