



Tanawat Hongthai

(Toom)

Software and Hardware Developer

Salaklang, Nonthaburi, Thailand

I think that the tremendous knowledge will help us to have a new idea for solving some problems or increasing the performance of systems.

Expected Salary: 60,000 baht. (negotiable)

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github.com/ztrixack
www.lazts.com

WORK EXPERIENCES

Apr 2020 – Present

Lead Product Engineer

Take care all NFC products and drive the business.

- IC products owner. (drive the business)
- Technology trend and market research.

@ Silicon Craft Technology PLC

Nov 2018 – Feb 2020

Lead Full Stack Developer

Create Healthcare web platform by React and Loopback.

- OMA Healthcare Platform and Admin Portal (ever.healthcare).
- OMA Platform mobile version (react-native).

@ Ever Medical Technologies

May 2018 – Oct 2018

Freelance

Learn, practice and improve skills.

- POS (Point-of-Sale) system (microservices on k8s).
- Configurator software for testing machine.

Jul 2017 – Apr 2018

Senior Embedded System Engineer

Research and apply new products (include new members training).

- NFC info android application (android production).
- Embedded boards (with STM8L, STM32, MSP430, MCU 4 bit).

@ Silicon Craft Technology Co.,Ltd. (Promoted)

Apr 2013 – Jun 2017

Embedded System Engineer

Analyze, design, develop and test products. (NFC Field).

- Demonstration products for company's ICs.
- NFC application and library for android.

@ Silicon Craft Technology Co.,Ltd.

LANGUAGES

Thai (Native)
English (Read/Write)

EDUCATIONS

Electrical Engineering, M.E.
@ Kasetsart University

2014 - 2018

Computer Engineering, B.E.
@ Khon Kaen University

2009 - 2012

TECHNICAL SKILLS

Web Development
React (Hooks), Elm, Express, Loopback,
RabbitMQ, Kafka, Firebase, Cypress

DevOps
Docker, Kubernetes, Jenkins, GitlabCI

Database
MongoDB, PostgreSQL, Redis

Embedded System
ARM Microcontroller, Arduino, Raspberry Pi,
PCB Design & Assembly, NFC, RFID (HF)

PROGRAMMING LANGUAGES

Web Development
JavaScript, TypeScript,
Golang, Python

Mobile Application
Java, Kotlin

Desktop Application
C#

Embedded System
C, C++, Assembly, Python