

GANCHANA YOUNPAISAN

Pathumthani, Thailand

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<https://github.com/GanchanaTee>

Personal Statement

I am a full-time and part-time learner. Developing web application with React for frontend and Node.js for the backend. Interested in self learning, analytical thinking, and data, because data is everything.

Experience

Junior Software Developer Bootcamp Generation Thailand

01/2021 to present

- Learned How to build web application from React as Front-end, Node.js as Back-end and MongoDB as Database
- Learned the essential skills to preparing for career changer, such as: Growth mindset Communication Teamwork etc.

Engineer TOTO(Thailand) CO., Ltd

07/2020 to 12/2021

- Worked as a Preventive Maintenance Supervisor to prevent recurrence of problems
- Planned time schedule and activities in Yearly Preventive Maintenance and controlled manpower and parts to work as planned
- Worked as a Spare Part Supervisor to stock parts of the machine to be ready for supporting machine breakdown
- Remodeled Data storage with Google Sheet and Built the new spare parts system to set up workflow and collect data for analysis and improve performance inventory

Maintenance Trainee Transitions Optical (Thailand) Ltd.

06/2019 to 11/2019

- Worked as a Maintenance Engineer for preventive maintenance and repairable equipment
- Remodeled data storage of preventive maintenance paper with Google Sheet

Participant and Organizer KOSEN and KMITL

07/2018 to 10/2018

- Planed time schedule and activities in ISTS 2018
- Controlled everything according to plan and solved immediate problems
- Worked as head event organizer in Cultural Night show
- Coordinated with Japanese students to establish the ISTS 2018 Project

Trainee
RICULT

06/2018 to 08/2018

- Worked in the operation team to implement technology to increase the yield of corn farm and increase users in RICULT system
- Coordinated with project manager and farmers to develop communication skills

Education

Bachelor of Engineering: **Control Engineering** 2016 - 2020
King Mongkut's Institute of Technology Ladkrabang, Bangkok GPA: 3.17

Final Year Project: **Improvement of Working Process in Inline Oven Machine to Reduce Energy Consumption with SCADA**

- Reduced cost by improving machine process on flow rate
- Built SCADA system from IDEC PLC to monitoring and recording electrical values such as Voltage, Current and kWhr for reducing power energy in curing process
- Completed reducing energy in Inline Oven machine 34 percent

Sciences and Mathematics Program 2012 - 2015
Suankularb Wittayalai Rangsit School, Pathumthani GPA: 3.77

Awards & Achievements

- Awarded the Best Presentation of Grab Campus Challenge 2019 in marketing competition to acquire new users for Grab services
03/2019
- Awarded 1st Winner Design Thinking Camp at KMITLPCC in creating innovation to solve general problems around Chumphon
04/2018

Core Skills

- | | |
|-------------------------|------------------------------------|
| • HTML, CSS, JavaScript | • SQL language |
| • React Native | • R language (tidyverse, gg plot2) |
| • Node.js | • Microsoft excel and spreadsheet |

Interests

- Data Science and Data Engineer
- Marketing and Business development
- Self-improvement