XXXX YYYY

Gifted Program Student | Science, Technology, Engineering, Art, and Mathematics (STEAM)
Wat Nongkhaem High School | Born: DD MMMM YYYY

2021 Gifts 2018 2015	ed and Talented Program, Junior High School (M3), Wat Nongkhaem High School Regular Program, Primary School (P6), Wat Nongkhaem School Regular Program, Primary School (P3), Wat Nongkhaem School (P3), Wat Nongkh	
Research Publicat	ions	
2021 Applic (NKS Oral Presenta	ations of Mathematical Models and Machine Learning for Temperature Prediction in Thai)	
2021 (NKS Oral Presenta	Exploring Thermal Images for Object Detection in AC Gearmotor tion in Thai)	
2021 (NKS Oral Presenta	Fault Identification for AC Gearmotor via Deep Learning tion in Thai)	
2021 (NKS Poster Presen	Household Savings Forecast using Financial Mathematics tation in Thai)	
2020 (NKS Oral and Post	Development of a Lemongrass Cutting Machine er Presentation in Thai)	
Training & Cours	es	
2021 (Ongoing)	Civil Engineering Drawing and Reading, KMUTT	
2021	Ansys Workbench Basics, Mahidol University	
2019–2020	Project-Based Learning for Industrial Engineering, Mahidol University	
2021	AI, Machine Learning, and Data Science for Project-Based Learning	
Skills		
• Programming: Py	thon (2.7, 3.6-3.9), GNU Octave, C++, Java, JavaScript	
• Graphics: Adobe	Photoshop, Adobe Illustrator	
• General: Microsof	ft Word, Excel, PowerPoint, Email	
Awards & Honors		
2021	1st Honorable Mention, KAVERI Project (COVID-19 Quality of Life)	

Silver Medal, Science Project Competition, Wat Nongkhaem

1st Place, A-MATH Competition, Wat Nongkhaem

2020

2018-2019

School Roles

2021-Present	Head of Discipline, Gifted Program
2020–2021	Head of Sports, School Sports Event
2019–Present	Basketball Team Representative
2017–2019	Go (Board Game) Team Representative
2016–2018	A-MATH Team Representative

Research Interests

- Mathematical Modeling for Science and Engineering
- Data Mining in Industrial Engineering
- Project Management for Engineers
- Tool Design for Manufacturing Engineering
- Innovation and Sustainable Entrepreneurship