

Nutchanon Ninyawee

me@nutchanon.org • +66-99-2866-936 • <https://nutchanon.org>

Education

KMUTT, Thailand 

- Bachelor in Computer Engineering
 - March 2018
 - 1st-class Honour student
 - A member of FREAK Lab, KMUTT

ECE Paris 

- Advanced Programming and Operating Systems
 - Summer 2016

Work

iHPC, A*STAR, Singapore 

- Research Assistant
 - (May 2017 - Aug 2017)
 - Simulation Optimisation

C4ED, KMUTT, Thailand 

- Part-time Data Scientist
 - (Apr 2017 - Sept 2017)


Market Anyware, Co, Ltd, Thailand 

- Outsource Data Scientist
 - (Jan 2018 - present)

Skills

Computing : Python , Mathematica

Developer : Python , iOS, chatbot, macOS 

Languages : Thai , English 

Tools : Anaconda , Tableau, Orange , Kali

Interpersonal Skill: Event Planing, Active Listening, Leadership, Negotiation

Interests

Deep Learning | Data Science | Python | OSINT

Experiences

2018	Nominated my “ Making Food with the Mind : Connecting Food 3D Printer with BCI ” project at PRIMER 18: Emerging Designer Exhibition , May 2018
	Developed a scalable multi-deep learning model joint analytics for computer vision tasks with comprehensive notification , ‘ Chatchaval: Turn Sights into Action ’ Entered finalist round of National Software Competition 2018, Thailand (NSC)
2017	Developed a large-scale traffic light timing system based on deep reinforcement learning , Won a 5-nation Hackathon in Asia Open Data 2017
	Competed in “ TIANCHI AI Competition for Aviation ” an AI competition held by Aliyun(Alibaba Cloud) as a member of a team from National University of Singapore.
	Was a lead developer for a food 3D printer project at BioX Thailand(www.biox.tech)
	Competed and Passed in to the second round of a university student security trading competition (SCBS U-INVEST), 2017
2016	Deployed a chatbot on facebook messenger named ‘ Nunnally Des ’ - Thailand First facebook chatbot
	Competed and got 108th rank out of 1494 worldwide student participants in ‘The Ultimate Student Hunt’ a machine learning competition hosted by <i>AnalyticsVidhya.com</i> in title ‘Wasdee’
	Developed ‘ Pitti Brain ’ a module to manipulate a robot behavior based on finite regular Markov chains. <i>MINT Lab, Fibo, KMUTT, Thailand</i>
	Created a Thai dictionary plugins named ‘ Potchana ’ on macOS (from/to Thai over 8 languages)
2015	Developed/Pitched for ‘ Sawasdee ’ an tour iOS app for Thailand in <i>KMUTT entrepreneurship 2015</i>