Rujikorn Charakorn

Computer engineering student. Interested in machine learning and AI in general

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SKILLS

Python
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Machine learning
●●●●○

Data science
●●●○○

Deep learning
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Computer vision
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Javascript
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C++
●●○○○

SQL
●●○○○

LANGUAGES

English
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INTERESTS

Deep learning

Machine learning

Reinforcement learning

Computer vision

Natural language processing

EDUCATION

Computer Engineering
Chulalongkorn University

2015 – 2019   *GPAX: 3.48 (second class honors)*

Highlighted Courses
- Pattern Recognition
- Introduction to Data Science
- Computer vision
- Natural Language Processing

WORK EXPERIENCE

Part-time data scientist
Siametrics Consulting

02/2019 – 05/2019

Achievements/Tasks
- I worked here as a part-time data scientist and did a handful of projects with the team during my last semesters in the university including identify rooftops from satellite images, analyze geolocation data, market basket analysis and recommendation system.

Data Scientist Trainee
KASIKORN Business - Technology Group (KBTG)

06/2018 – 08/2018

Project
- I had 2-months internship at KBTG as data scientist and did a project called Machine Investment: Locate LTF & RMF Holders From Customers Data.

COURSES' PROJECTS

Senior Project - Development of a Thai Checkers Program Using Reinforcement Learning (2019) ⬈
- AlphaGo-like implementation in Thai Checkers environment (https://github.com/51616/CU_Makhos)

Computer Vision Project - Damaged English Text Recovery Using Autoencoder (2018) ⬈
- Train the autoencoder model on generated data (https://github.com/51616/denoise_generated_text)

Software Engineering Project - student-tutor matching system (2018) ⬈
- Backend developer (https://gitlab.com/se2018/Boobooteam/booboothetutor)

Programming Methodology Project - Wordwar (2016) ⬈
- Object oriented game using java (https://github.com/51616/wordwar)

ACHIEVEMENTS

Scholarship for Doctor of Engineering Program at VISTEC (2019 – 2025)

TOT Hackathon (Big Data and Analytics) - Winner (2019)
Insights and deep learning model for customer churn.

Smart Energy Hackathon - 2nd runner-up (2018) ⬈
Carboneth - a blockchain-based approach to automate the process of Carbon Credits Evaluations while maintaining transparency and integrity. (https://github.com/K-energy/Carbonet)

AEON Scholarship (2015 – 2019)

Chulalongkorn University Education Fund (2015)