

Phitchawat Lukkanathiti

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I believe that it always has a better new way to do an old thing.

Education and qualifications

2018-Present Kasetsart University (Bangkok, Thailand)

Computer Engineering

Last Cumulative GPA: 3.26 (Five semesters)

Experience

- 2021 Platform Engineering intern at ExxonMobil (Thailand)
May 2021 – November 2021
- 2021 2020-2021 ASC Student Supercomputer Challenge Participate
Participate Final Competition
- 2020 Teaching Assistant, 01204351 Database System @KU
- 2020 Financial Cybersecurity Boot Camp 2020 2nd place
CTF and Cybersecurity vision challenge
CTF กระตุกจิตกระชากใจ team
- 2020 Teaching Assistant, 01204224 Logic Circuit Laboratory @KU
- 2020 KUFillingGood
3rd party KU subject finding system (to fit user registration table)
<https://kufillinggood.web.app/>
- 2019 ThaiName2DOW
Predict the day of the week of the birthday of Thai people from their name.
- 2019 KU CPE32 Trip Registration System
Firebase (Hosting + Firestore + Function)
<https://cpe32trip.web.app/>
- 2019 ROBOSub 2019 Participate (San Diego, CA, USA)
Underwater Autonomous Vehicle (UAV) challenge
Zeabus team (Computer Vision)
- 2018 KUGradeChecker
KU Grade checker bot. Notify via Line Notify and Twitter.
- 2018 ACM-ICPC 2018 Participate (Neko no mimi team)
Competitive programming challenge
- 2018 DSNPRU PreTCAS
(GAT, PAT and COTMES Mock examination)
Registration, scoring, and score announcement system developer
<https://pretcas.shayennn.com>
- 2018 KOBBank - Bank transactions fetcher (Sellable Product)
PHP + MySQL + CodeIgniter + Socket.io running on Heroku
<https://shayennn.com/bank>
System on cloud
 - Management System
 - o Google Cloud: App Engine + Memcache
 - o Google Cloud: Cloud SQL
 - Captcha Solver
 - o DigitalOcean (Running RancherOS)
 - o Private Docker Image
 - o Can handle up to 40 images per second per node.

Leadership

2018-2020 Computer Engineering Class President
2016 DSNPRU Student council member (Academic and IT)

Volunteer

2020 Teaching Assistant, Let me tried camp#1 @KUCPE
2018 Teaching Assistant, CodePlearn#1

What I write/use.

Python - Often use.
SQL(MySQL) - Well know and can use multi tables statement.
C - Know deeply (such as why we transpose matrix before crossing it.)
PHP - My first language skill. (but now I prefer to use Python.)
Git/GitHub - Often use
Docker - Use for a while

What more I know.

OSI Layer, Arduino, ESP Family, OpenCV, Firebase, etc.

Language skill

Thai: Native speaker
English
- TOEIC: 660 on 7 March 2020
German: Beginner