## Kongpon Charanwattanakit

28/56 Ngamwongwan Road Ladyao, Chatuchak Bangkok, 10900 Thailand (+66)92-995-9151 jackykongpon@gmail.com kykungz.github.io github.com/kykungz

**EDUCATION** 

Aug 2016 - Present Kasetsart University, Software and Knowledge Engineering

Bangkok, Thailand

B.E., Software and Knowledge Engineering (GPA: 3.56/4.00)

**WORK EXPERIENCE** 

Jun 2018 - Present

Co-founder and Chief Technology Officer (CTO) at Nisit Gen

Bangkok, Thailand

Co-founded a company focusing on university student opportunities and self-improvements.

- Developed online store for student privilege membership card with users over 100,000 in 3 months.
- Using React and GatsbyJS to generate static site for SEO purpose.
- NodeJS on back-end with Cloud Firestore and Google Cloud Storage, deployed on Google App Engine.

Jun 2018 - Aug 2018

Software Developer Intern at Wongnai Media Co., Ltd.

Bangkok, Thailand

Recruited by Wongnai Media, Yelp equivalent, largest restaurant reviews platform in Thailand.

- Responsible for implementing trip reviewing platform. Increased site traffic and revisiting rate by 30%.
- Fullstack developer using React/Redux and microservices with NodeJS/GraphQL as API Gateway.

Aug 2017 - Dec 2017

## Software Developer at TEDxKasetsartU

Bangkok, Thailand

Lead Software Development team for Kasetsart University licensed TEDx program.

- Created user-facing site and check-in system for TEDxKasetsartU.
- · Using Next.js and Firebase Realtime Database.

Jun 2017 - Aug 2017

## Software Developer Intern at Sellsuki Co., Ltd.

Bangkok, Thailand

One of 30 last candidates chosen from 180 developers around Thailand through *TheInternship2017 Program*. Recruited by Sellsuki, tech-startup focusing on omnichannel e-commerce.

- Participated in development of Akita Warehouse Management System (WMS).
- Fullstack Developer using VueJS on front-end and NodeJS with MySQL on back-end.

**HORNORS AND AWARDS** 

May 2018 The Winner of SiriVentures: "Liveable Society" Hackathon

Created a chat bot for connecting residents with condominium resources through smart AI.

[github.com/kykungz/nithi-webhook]

Using Line Messaging API connected to ExpressJS server and Google Cloud Vision API.

March 2018 First Runner Up at Tesco Lotus Hackathon: Revolutionising Retail Towards Thailand 4.0

Created an online shopping cart where users can create a buying list and share for comission fees. [github.com/kykungz/e-tote]

• Using React, Redux and Firebase Realtime Database.

January 2018 Best Innovation Award Young Webmaster Camp 15<sup>th</sup>

Developed a promotion sharing platform where users gain discounts from sharing promotions. [github.com/kykungz/group-d]

• Using VueJS and Firebase Realtime Database.

July 2017 Best Software Design Award eXceed Camp 14<sup>th</sup>

Created a smart IoT bottle which tracks water consumption behavior and give suggestions. [github.com/kykungz/takecarenacup]

• Using jQuery on front-end and Arduino as sensors device.

December 2016 First Place at Local Hack Day Hackathon hosted by GitHub and Major League Hacking

Awarded winning with mobile customizable remote control for computer shortcuts. [github.com/ziveso/remec]

• Using Java for both Android and Desktop Application.

**LEADERSHIP** 

Aug 2018 – Nov 2018 Project Manager at Barcamp Bangkhen 9

Lead Software Development team of Barcamp Bangkhen annual conference hosted by Kasetsart University.

[github.com/kykungz/bcbk9-frontend]

Jun 2018 - Present Board of Directors at Young Entrepreneur Assembly Hub

Largest young startup community in Thailand. Partner with 15 Thai universities.

**EXTRA-CURRICULAR ACTIVITIES** 

November 2018 Firebase Speaker at Kasetsart University

Knowledge Sharing at Department of Computer Engineering, Kasetsart University on topic: "Firebase Foundations".

Jan 2018 - Dec 2018 Teaching Assistance at Kasetsart University

Teaching Assistance for Computer Programming I and Object-Oriented Programming II course.

**SKILLS** 

Languages Javascript, ES6, Typescript, HTML, CSS, Java, Python

Frameworks NodeJS, React, Redux, GraphQL, Firebase, VueJS, jQuery, Docker

Databases MongoDB, MySQL, Firebase Realtime Database, Firestore