

Allen Ng Lead Software Enginneer







Github



ABOUT

I'm a fullstack software enginneer that able work with frontend / backend / Infra / CI/CD / Machine & Deep learning / Mobile development. I am also curerntly a lead of a team. Currently interested in exploring more on deep learning



EXPERIENCE

Software Enginneer, Zeals

April 2020 — Present **②** 4 months

Zeals is industry leader of chatbot commerce in Japan

- Handling daily infrastrcture requirements and continuously improving CI/CD, monitoring, machine learning pipelines and development workflows
- Participart in microservices development in golang, constructed a microservice alone
- Handling technicaly interview for foreign engineers for SRE / go engineer
- Participle as a initial member of developing new product

Lead Software Enginneer, PICKUPP

September 2019 — March 2020 **②** 7 months

Pickupp is a cloud sourced delivery platform startup. Operating in HK, SG, MY, VN.

- Team lead of operation product team, which mainly work on optimizing performance, workflows and matching process
- Handling feature request from business site, craft and implement feature in both backend and frontend
- Maintainance whole stack of the application
- Implemented data solution on aws using AWS S3, Glue, Redshift, Firehose, Pyspark
- Lead Enginneer on one of the mobile app written in react-native
- Implemented own geocoding logic by segmentation and tagging of addresses
- Train Deep learning models to handle image classification

Software Enginneer, PICKUPP

March 2019 — August 2019 **②** 6 months

Junior Software Enginneer, PICKUPP

March 2018 — January 2019 ② a year

IT System Developer, ABC COOKING STUDIO HONG KONG LTD.

July 2017 — February 2018 ② 7 months

ABC Cooking Studio is an internation chain cooking studio brand, operating in JP, KR, TW, CN, HK, etc.

- Maintaining entire company's system, create kubernetes cluster to improve Devops
- Refactor old web applications from PHP to nodejs
- Technologies: JavaScript/Oracle DB/PHP/AWS/Node.js/Typescript
- Frameworks: JQuery/Nativescript/React.js/Vue.js/AdonisJS/Laravel/CodeIgniter

Part-time Web Developer, PESELY PACKING LTD.

December 2014 — August 2015 **②** 9 months

Pesely is a tranditional company that selling packing materials, wanted to expand to online business.

- Deploy Magento online store
- Develop backend system used inside the company and able to export products to Magento
- Provide business strategy for online e-commerce

EDUCATION

Computing (Enterprise Information System), Bachelor

2013 — 2017 **②** 4 years

THE HONG KONG POLYTECHNIC UNIVERSITY

