Narkkarux Tripiyaratana

Software engineer

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⚒ EMPLOYMENT HISTORY

ASCEND CORPORATION, CHIANG MAI

June 2018 – Present

Software engineer

Projects

- Developed online travel agency platform: Ascend travel
  - frontend, collaborate with project owner and ux/ui team using Angular 5, scss and karma-jasmine for unit test
  - backend, implement microservices using Java spring boot. Implement search component using Elasticsearch.
- Developed on 2 projects relate to procurement business platform
  1. e-procurement
  - developed on JSP framework as web, stored procedure.
  2. Oneplanet which is brand new UI of e-procurement project
  - frontend, implement with React.js.
  - backend, implement microservices using Java spring boot. Integrate with Redis as cache transferer. Implement message event between microservice using RabbitMQ. Implement data indexing using Solr.
- Developed online auction, e-marketplace platform
  - frontend, initialize authenticator middleware app using React.js. Initialize base component app using React.js then initialize marketplace UI using React.js and integrate with 2 formerly apps.
  - backend, implement microservices using Java spring boot. Integrate with Redis as cache transferer. Implement message event between microservice using Kafka. Implement job scheduler using Quartz. Implement file manager using minIO.
  - developed data monetization component

🦴 PROGRAMMING &LANGUAGE

- Node.js
- React.js
  - TypeScript
- Angular
- Java
  - Spring boot
  - JSP
- HTML
- CSS
  - SCSS
- SQL
- Git
- Elasticsearch
- Quartz
- Solr
- RabbitMQ
- minIO
- Redis

👜 INTERNSHIP

MYCOS TECHNOLOGIES, CHIANG MAI
May 2017 – August 2017
Software engineer
- Studied and developed C# base projects

🎓 EDUCATION

BACHELOR OF COMPUTER SCIENCE
Chiang Mai University, Chiang Mai
August 2014 – June 2018
- Senior project using Angular 5, Firebase
- Participated in "Bowling" Robotics Challenge of WRO: World Robot Olympiad Thailand