Jack Do

Software Developer

EXPERIENCE

FPT Software, Ha Noi — Backend Developer

FEB 2021 - PRESENT

Working on one of the world's leading logistic company backend systems

Quadient: https://www.quadient.com

(previously known as *Neopost*) using NodeJS, implemented the Microservices architecture with Event-Sourcing & CQRS concepts.

Monitoring using Grafana & Prometheus. CI/CD with Docker-GitlabCI-Kubernetes-OpenShift

Stack: NodeJS - RabbitMQ - ELK-Docker-K8s

Reference:

Ngo Van Ngoc +84 97 228 6505

ngocnv9@fsoft.com.vn - Line Manager

ESBT pty ltd, Ha Noi — Fullstack Developer

FEB 2020 - FEB 2021

Develop a robust and scalable ERP system that takes part in the Salework Ecosystem to help customers keep track of their stocks, staff performance and financial situation.

https://home.salework.net/

https://esbt.vn/

Maintain and debug the backend server (Fastify) and Databases (MongoDB cluster)

Working with external APIs such as the Ecommerce market (Shopee, Lazada, Tiki...) or Logistic vendors



SKILLS

Languages

Javascript / Typescript

Frontend

ReactJs, VueJs

Backend

NodeJs

Technologies

Nginx, PM2, Docker

Database

MongoDB (Atlas & Cluster), Elasticsearch (ELK stack)

Architech

Microservices

Event-sourcing, CQRS

Monitoring

Prometheus. Grafana

Testing - TDD/BDD

Unit test, contract test, e2e test

Mocha, Cucumber, Chai, Jest

CI/CD

Gitlab CI, Github Actions

EDUCATION

University of Technology Sydney

(GHTK, Nhanh, Viettel Post..)

Review codes of other team members, getting feedback from sales teams, training interns

Stack: VueJS - NodeJS

Reference:

Bui Thanh Son: +84 97 8186 304

son.bui@esbt.com.vn - Technical Leader

Freelancing

OCT 2019 - JAN 2020

Working on freelance projects, learning new tech while travelling

Tech: Typescript - ReactJS

Oriental Produce, Sydney — Junior Web Developer

JULY 2018 - OCTOBER 2019

Develop and maintain reactjs web application to store orders, stock, connect to mail servers.. for a Sydney Market leading wholesaler

http://orientalproduce.com.au/

Assisting in setting up and maintaining servers, databases for storing company datas

Working with third parties for external services (Digital Ocean, Crazy Domains..)

Stack: NodeJS -ReactJS

Reference:

Teresa Nguyen +61 410 530 327

<u>teresa.nguyen@orientalproduce.com.au</u> - Managing Director

PERSONAL PROJECTS

(here are some of my recent side projects, for the list all of them Please visit my personal site: https://jackdo.me)

Social Network

https://github.com/jackdo69/Social-Network-Frontend

2015-2018

Bachelor of Science in Information Technology
Major in Enterprise Software Development

[it]Intech

2012-2014

Advance Diploma of Information Technology

ENGLISH

IELTS: 7.0 (2017)

PTE: 88/90 (2018)

NAATI CCL: 63/90 (2019)

Build a fully-function social network page

Stack: React-Node Typescript-Docker-Elasticsearch

Photos App

https://photos-sharing-97a24.firebaseapp.com/

Support upload/ download images to storage, like photos

Stack: React - Node/Express - MongoDB- GCS

Restaurant App

https://restaurant-app-8781d.firebaseapp.com/

Fully-function web app for restaurant and cafeteria, support for making reservations, booking, authentication..

Stack: React.js - Redux - Firebase