

Jack Do

Software Developer



<https://jackdo.me>



<https://github.com/jackdo69>



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EXPERIENCE

FPT Software, Ha Noi — *Backend Developer*

FEB 2021 - PRESENT

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

Quadiant: <https://www.quadiant.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)

Firebase

Architech

Microservices

Event-sourcing, CQRS

Monitoring

Prometheus, Grafana

CI/CD

Gitlab CI, SonarQube

Testing - TDD/BDD

Unit test, contract test, e2e test

Mocha, Cucumber, Chai, Jest

EDUCATION

(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

teresa.nguyen@orientalproduce.com.au - 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>

University of Technology Sydney

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.firebaseio.com/>

Support upload/ download images to storage, like photos

Stack: React - Node/Express - MongoDB- GCS

Restaurant App

<https://restaurant-app-8781d.firebaseio.com/>

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

Stack: React.js - Redux - Firebase