

Nguyen Kim Khoi

Developer

 github.com/KhoiNK



Summary

I am professional in detailing and organizing my job that help me fully control all my job schedule. I am eager for learning new coding technical and skills. Beside that, I like to challenge myself with difficult tasks to learn more and improve myself better.

Work experience

Full-stack Developer

FPT Software

Mostly use Nodejs with Angular 2+ / Reactjs or VanillaJs.

Projects:

• ITSP:

Making an online database UI. User can create database on web also import and export data from csv file. Also responsible for making and writing stored procedure for database.

Tech: Reactjs 16, Typescript, Postgres

Position: Team leader.

• ATOO:

Support an already run team to fasten performance.

Tech: Angular 4.

Position: supporter, team leader.

• MEDICINE:

Support building source structure, training technology for teammates. Giving advice and specify task whenever new requirements are received.

Tech: React native, redux.

Position: supporter, team leader

Full-stack Developer

Freelancer

Mostly use Nodejs with Angular 2 / Reactjs or pure Javascript.

Projects:

• New Gen Art: <https://www.newgenart.com.vn/>

Selling painting website.

Tech: .NET Web API 2, pure javascript, jquery.

• EPAARO: (Responsible for non admin UI)

Website that supports user to buy or exchange products for each other.

Tech: Reactjs.

• Hospital Portal: (Graduation Thesis as supporter)

Skills

HTML/CSS



SCSS, HTML5, Canvas

Javascript



Angular 2, React-Redux, Three, JQuery, VanillaJs

Nodejs



Sailsjs, Express, Trailsjs, Socket-io

.NET



MVC 5, Web API 2, .NET Core

Databases



MS Server, MySQL, PostgreSQL, SQLite

Operations



Windows, Linux

Languages



English

Ops



Docker, Docker swarm

Portfolio

Responsible for making UI using Angular 2.

Full-stack Developer

05-2017 - Current

First Interactive Technology

May-2017 - June-2018: Responsible for developing web app, Electron and deploy on Raspberry Pi. Main development language is Nodejs.

From November-2018: Contract employee.

Projects:

- **Neural-display:** User can configure devices from distance.

Responsible for backend and frontend. Working with micro-service.

Admin: Using Trailjs for backend and Reactjs for frontend.

Client: Using Electron, VanillaJs and Express to deploy on Raspberry Pi.

- **Manulife Game Couple Quiz:** Playing game realtime.

Responsible for backend and frontend.

Using JQuery, Socketio and Sailsjs to make an interactive game and run on ipad.

- **Check-in and Welcome gate:**

Responsible for backend and frontend.

Using JQuery, VanillaJs, Sailsjs, Express, Raspberry Pi to make an app that can generate and scan QR Code for people to do check-in. After checkin successfully, app will response to Raspberry Pi then communicate with the gate and leds through GPIO.

- **Giga mall ticket:**

Responsible for backend and frontend.

Tech: Typescript, VanillaJS, Angular 6, Expressjs, PostgreSQL, .NET.

Selling ticket system. App allows user to purchase ticket both online and offline, QR is printed for checking.

- **Photobooth:**

Responsible for backend and frontend.

Tech: Typescript, VanillaJS, Sailsjs, PostgreSQL.

A photobooth that user can take photo and print immediatetly. Admin can remote to change photo frames.

- **Dash button:**

Responsible for backend and frontend.

Tech: Typescript, Reactjs, Sailsjs, PostgreSQL, Firebase notification.

Shopping button, each button represent for one product, each time user press a notification will be send to user phone for order confirmation. ERP Admin page is built by Reactjs and Sailsjs for Server.

Internship

5-2016 - 9-2016

FPT Software

Reponsible for developing and maintaining an existing product. Help the seniors developing database.

Projects:

- **DB:**

Responsible for backend and frontend.

Using Razor, JQuery, MVC5, MSSQL to make an app for Deutsche Bank.

Education

University 2013 - 2018

FPT University

Software Engineer

University 2012 - 2013

Ho Chi Minh International University

Industrial and System Engineering

Custom dated section
