# NGUYEN NGOC HAI

(+84)934786800 nguyenngochai.shipagent@gmail.com

#### **EMPLOYMENT**

# Full-stack Developer IWA 2018 - until now

**Justin Guitar** 

· Implement and maintain a guitar platform for thousands users can study by their self with ease with various level lessons.

#### Sakani

· Develop a real estate where citizen can search and buy their land.

## Full-stack Developer Hipvan 2017 - 2018

Hipvan-Ecommerce

- · Developed and maintain a furniture e-commerce focus on Singapore, Malaysia and US market.
- · Implemented new features base on business team per sprint a week.

# Ruby Developer FutureWorkz 2016 - 2017

• Everybody got a project under a PM and applied to scrum methodology to manage the tickets per week.

# Ruby Developer Mulodo 2014 - 2015

My Comment

· Worked in an outsourcing project under a team with 4 members and implemented new feature from customer's request

Tester Tan Phat 2013 - 2014

· Wrote test plan and used cucumber/rspec to match the test cases.

## Shipagent Hai Long Shipping, LTD 2012 - 2013

Shipagent

• Drawing up the documents for customs harbour services. Arranging for the necessary things for a ship.

#### **EDUCATION**

# University of Information

Ho Chi Minh city Technology 2007 - 2011

· B.S.E. in Information Technology

### **TECHNICAL EXPERIENCE**

# **Projects**

- 'Sen Spa Management (May-Aug 2017): Built a management system to manage their staff, tracking history what they do in working shift, printing bill and export income to Excel every month. Technique used is Ruby on Rails, PostgreSQL, Linode server.
- 'Social Engagement (Aug2016 Apr2017): Built a media social system that collecting data from facebook fan page and another popular social sites in order to response back a bad reply that affect our reputation. But If that is good reply or good idea we will save and store them to process it. Technique used is Ruby on Rails, nokorigi gem, ReactJS, tf-idf algorithm.
- \*Smart Home (Feb2016 May2016): Built a smart home system for the Sen spa. Using ExpressJS as a server that was hosted on our Rasperry PI device and an Android app to control each devices in home such as: lights, dimmer, air conditioners through a main AVR board. This main board will communicate to the server to request and receive a response then send an appropriate data to which device in home. Technique used is ExpressJS, Android and Rasperry PI as a device.
- 'Tracking Driver Api (Aug2015 Oct2015): Implemented an API RESTFUL service for a Singaporean customer to support a logistic business that he need to track his drivers on a way to delivery orders. Technique used is Ruby on Rails, RESTful API.
- \*Crawler the Recruitment Sites (Mar2015 Sep2015): Built a crawler site as a job platform to servers our users with an easy access, easy looking up and easy to find a good job. The most data that we get from the popular sites in Viet Nam. Technique used is Ruby on Rails, Nokogiri gem, Postgresql, HTML, Javascript.

### ADDITIONAL EXPERIENCE AND AWARDS

- · BIG-O GREEN: Elementary Algorithms Certificate given by bigocoding.com on Jan 2018
- · BIG-O BLUE: Intermediate Algorithms Certificate given by bigocoding.com on Jun 2018

## Languages and Technologies

- · Ruby; Rails; JavaScript; ReactJs; GraghQL; SQL
- · AWS; Linode; Digital Ocean; Linux