

EMPLOYMENT

Full-stack Developer **IWA** **May 2018 - Jan 2020**

Justin Guitar

- A guitar platform to serve thousand users with different levels to learn. It provides an interactive UI, clearly progress to become a master learner. I am proud of creating a couple visual tool to determine time-lapse for a song and refactored the legacy code to make it read and maintain easier.
- Tech stack: Monolithic architecture; Ruby/Rails; ReactJs; Capistrano; AWS; PostgreSQL

Sakani

- A real estate platform to serve whole citizens in Arab Saudi. This is a place which everyone can easily to search a desired land then register to buy it and can load amount of money from a bank. I am proud of creating a gem to check variables environment in every services to make sure they can not omit in any services.
- Tech stack: Microservices architecture; Ruby/Rails; Angular; GraphQL; PostgreSQL; Docker

Full-stack Developer **Hipvan** **July 2017 - Mar 2018**

Hipvan-Ecommerce

- An e-commerce platform to serve customers in Singapore, Malaysia market. I worked as a full stack developer position and followed the scrum methodology every week. Our new features will implement under the project manager from Singapore. I was excited in code structures that followed the best practice and code review here.
- Tech stack: Monolithic architecture; Ruby/Rails; Javascript; CoffeeScript; AWS; MySQL

Ruby Developer **FutureWorkz** **Aug 2016 - June 2017**

- I worked as a developer and followed the scrum methodology. We used pivotal tracker and marked our tickets by points from 1 to 5 corresponding to 1hr to 5hrs. I was trained and learned quite a lot of new techniques from my CTO every month.
- Tech stack: Monolithic architecture; Ruby/Rails; Javascript; PostgreSQL

Ruby Developer **Mulodo** **May 2014 - Jun 2015**

My Comment

- An e-commerce platform to serve customers in Japan market. I worked in a group of 4 people as a developer role. I gained a lot from this company about coding skill, management from my leader. I contributed to this project by get done every tasks.
- Tech stack: Ruby/Rails; Turnip; Javascript; MySQL

Engineer in Test **Tan Phat** **Jan 2013 - Mar 2014**

- I worked as an engineer in test position by using Cucumber DSL. I contributed to write a test cases, documentation.
- Tech stack: Ruby/Rails; Cucumber; PostgreSQL; Sencha

Shipagent **Hai Long Shipping, LTD** **Sep 2011 - Nov 2012**

Shipagent

- I take care of all the regular routine tasks of a shipping company. I ensure that essential supplies, crew transfers, customs documentation, and waste declarations are all arranged with the port authorities. I also reported with update on activities at the destination port.

EDUCATION

Ho Chi Minh city	University of Information Technology	2007 - 2011
• B.S.E. in Information Technology		

TECHNICAL EXPERIENCES

Projects

- **Sen Spa Management (May-Aug 2017):** 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.
- **Social Engagement (Aug2016 - Apr2017):** 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 was used: Ruby on Rails, Nokogiri, ReactJS, tf-idf algorithm.
- **Smart Home (Feb2016 - May2016):** 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 was used: ExpressJS, Android and Rasperry PI as a device.
- **Tracking Driver Api (Aug2015 - Oct2015):** An API RESTFUL service for a Singaporean customer to support a logistic business that he need to keep tracking his drivers on a way to delivery orders. Technique was used: Ruby on Rails, RESTful API.
- **Crawler the Recruitment Sites (Mar2015 - Sep2015):** A crawler site as a job platform to serve 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 was used: Ruby on Rails, Nokogiri, 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
- **Reporting in SQL:** given by DataCamp on May 2020
- **Applied Data Science Module:** given by WorldQuant university on June 2020

Languages and Technologies

- Ruby; Rails; Python; Django; JavaScript; ReactJs; GraqhQL; SQL
- AWS; Linode; Digital Ocean; Heroku; Linux; MacOS