# PERSONAL DETAILS

Name: NGUYEN TRONG AN Date of Birth: April 22th 1991

Gender: Male

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## **CAREER OBJECTIVE**

Obtain a challenging position of a software developer to make use of my creative abilities, analytical skills and strong knowledge of advanced technologies.

#### **EDUCATION**

2009 – 2014 Ho Chi Minh University of Technology

Bachelor of Engineering (Computer Science)

### **SKILLS**

## **Specialized Skills:**

• Good background knowledge and algorithm

- ⊙ PHP Framework: Yii framework, Wordpress CMS, Phalcon framework, Cake framework
- Mobile development: React native
- ⊙ Javascript, CSS, HTML
- Design pattern
- Web application security
- ⊙ Java(Basic/Android), C/C++, Python(Django), Assembly, Ruby (Ruby on Rails): basic
- ⊙ Database: Mysql, Oracle, Mongodb, Procedure Mysql, SQL Server.
- ⊙ Solr search engine, Elasticsearch, RabbitMQ
- Good OOP, MVC, Restful API
- Manage source code: SVN, Github(basic)
- OS: Windows, Ubuntu, Centos
- Research new technologies

## Foreign Language Skills:

• English: Intermediate

## **Personal Skills:**

- Hard working, High pressure
- Good teamwork
- Mindset

# Oct 2013 - Aug 2014

# **PHP Developer at Adnetsoft**

## **CMS Website**

- **⊙ Duration:** 10/2013 12/2014.
- Description: Website helps user to manage other websites, includes: slider, contact, address, blog, product.
- **Technology:** Mysql + Yii framework + Jquery.
- Duties: Full stack development.

# Low Firm Task Manager

**Duration:** 02/2014 - 08/2014.

- Description: Webapp for admin manage employee, clients, matters, tasks, reports and billing, export word. Employee report tasks.
- Technology: Mysql + Yii framework + Bootstrap + Jquery
- Duties: Full stack development.

# Aug 2014 – Feb 2016

# **PHP Developer at Ikornsolutions**

## **Atexpats project**

- **⊙ Duration:** 08/2014 05/2015.
- Description: Website about insider's guide for foreign residents, help them find where a cheap restaurant is, where a bus stop is. Real estate, forum, ask, shopping, selling product, store...
- **Technology:** Mysql + Yii framework + Solr Search Engine + Jquery.
- O Duties:
  - Develop cms page for managing movie, channel, vocabulary, weather, fruit, cinema, exchange rate currency, banner for shopping.
  - Develop vocabulary widget, fruit, movie, exchange rate, shopping, weather in homepage - Shopping section
  - Magazine section
  - Search: vocabulary + shopping
  - Admin page: Develop register module for user (shopping, real estate, insider). - Develop shopping module.
  - Develop customer stores, orders, wish list
  - Implement url by language and base
  - Implement cache

## 10Puzzle project

- **⊙ Duration**: 07/2015 9/2015
- Description: Social network helps user or company to post stories and earn money from their posts.
- Technology: Mysql + Yii framework + Solr Search
  Engine + Jquery + Smarty template
- O Duties:
  - Parse images and create thumbnails from content post
  - Main page, tag page, list keywords search
  - Log views post
  - Commission page for admin and user
  - Statistics views, commission user Develop API mobile
  - Implement cache

# **Event Online project**

- **⊙ Duration**: 07/2015 9/2015
- Description: Website helps user to post events as timeline, and people can watch events.
- ⊙ **Technology**: Mysql + Phalcon framework + Mongodb
- O Duties:
  - Register, login user
  - Event manager :create, list, search, update events for admin page

## **DECA Search**

- **⊙ Duration:** 09/2015 11/2015.
- Description: Replace old search with new search engine. A new search engine is fast, exact and full data: product, brand, merchant, category.
- ⊙ Technology: PHP +Elastic Search.
- O Duties (implement all):
  - Research Elastic Search engine
  - Build server and schema Elastic Search
  - Write cron job scripts to index data and synchronize data from Mysql to Elastic Search
  - Implement API Service Search
  - Implement frontend

## **DECA Point**

- **⊙ Duration:** 11/2015 12/2015.
- Description: Build a system point to bonus point for buyer when they purchase, rated product, rate merchant, play game... Buyer can redeem coupon or gift from their point. Build admin page to manage configuration point, list buyer, point history...
- O Duties (implement all):
  - Write cron job scripts to index data and change point when order complete.
  - Implement API Point
  - Implement frontend, admin page.

#### API DECA 2

- **⊙ Duration**: 12/2015 02/2016.
- Description: Write API for DECA version 2
- O Duties:
  - Implement API account, product
  - Implement API order use RabbitMQ

# Feb 2016 - Apr 2017

# Senior Backend PHP Developer at 247 Express JSC

#### **Postman Mobile**

- **⊙ Duration:** 02/2016 08/2016.
- **Description:** the mobile app for shippers can manage package mailer, status delivery.
- Technology: SQL Server + PHP.
- Duties: Full API development.

# Post Management System

- **⊙ Duration:** 08/2016 04/2017.
- Description: Webapp for company manage shipping bussiness, departments, employees, accountant.
- **Technology:** Mysql + MongoDb + PHP + Symphony Framework.
- O Duties (Backend development):
  - Implement package mailer management.
  - Write API create order and tracking delivery for partners.

# Apr 2017 - Feb 2018

# Freelance & Senior PHP Developer at 3Drams

## Saver.vn

- **⊙ Duration:** 04/2017 07/2017.
- Description: Website collects and shares coupons and promotions.
- ⊙ **Technology:** Mysql + Mongodb + Elastic Search+ PHP.
- Duties: Full stack development.

## 3Drams.com

- **⊙ Duration:** 08/2017 02/2018.
- Description: Website E-Commerce B2B for suppliers sell products and users can buy products on the website.
- **Technology:** Mysql + Elastic Search + Cake PHP Framework.
- O Duties:
  - Implement order management.
  - Implement order delivery with DHL logistics.
  - Implement search products and suppliers.

# INTERESTS AND ACTIVITIES

Music, football, photography and travel.