HOANG MINH THANH

Junior Python Developer

Summary: I'm graduated student have solid background knowledge about Object-oriented Programming Algorithm and Data Structure in University of Science. Proficient C++, C#, Beginer in Python, fluent in Jquery, AJAX, Boostrap 3,4 and good coding style. I would like opportunity to work, seft-improvement in your company.



EDUCATION

Ho Chi Minh City, Vietnam

VNU-HCM, University of Science Sep 2012 - Sep 2015

College in Information Technology



Honors & Awards

Incentive Award in The Good Chemistry District Student Contest

2009

Second Round Thach Thuc, Faculty of Information Technology, HCMUS

2013, 2014



1. KNOWLEDGE & CONCEPT

- Background: Solid Data structure and Algorithm, Object-oriented Programming, Design Pattern (Observer, Factory,..)
- English: Intermediate written and spoken English
- Code versioning tools: Proficient in Git, Github, Gitlab and Jira
- Machine Learning and Deep Learning: Linear regression, Logistic regression, SVN
- Cloud: A bit experience of AWS (S3, EC2, RDS, Route53, Elastic Beanstalk and AWS Seager)
- Other: WordPress, Heroku , Photoshop, Adobe AE

2. Language & Framework

- C/C++ (3 years exp): Data Structures, Class Template, pointer, References, OpenCV 4
- Python: PEP 8, Tuples, Dictionaries, Anonymous Functions, .., numpy, pandas, matplotlib
- ReactJS: Component Lifecycle, Redux, redux-thunk, React Router, React Hooks, React Helmet, HOCs, Error Boundary

webpack, CSS-module,

- Database: Good Experience with MS SQL, MySQL
- HTML, CSS, Bootstrap, AJAX, jQuery
- Experience in Django, Flask, ASP.NET MVC, NodeJS

WORK EXPERIENCES AND PROJECT

VNU-HCM University of Science

2012 - 2015

- BietDoiSieuLapLanh: Redesign and customize a template website. I make it even before learn how to code
- Caro Terminator (Self-study): Basic AI game base on Min-max algorithm on Window Phone using WPF, XAML
- ThuXinh: PHP website of final project
- Pucca Runner (Self-study): A Unity game with funny idea of Dijkstra Algorithm (Play Online here)

XEP Company (ASP.NET Developer)

2018-2019

- Create, customize implement and optimize SQL Query base on requirement
- Develop absolute both front-end and back-end a commercial website

- Investigate library to implement image processing of QR code image
- Rakumo Co., Ltd (Python Developer)

2019 - Feb 2020

- Maintain Django Website for Japanese Customer
- Working with team to developing new feature, analyze requirements, estimate implementation, investigate new technology and apply to product.

CERTIFICATIONS

• Support Student Examination Certification

Aug 2014 – Oct 2014

Nov. 2019

• Emotion Recognition Certification - HCMUS

• Coursera: Machine Learning