TRAN Van Hoang

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PROGRAMMING LANGUAGE

- Java, C#, C/C++, Python
- HTML, CSS, JavaScript, PHP, jQuery, Ajax, jQWidgets, Webservice
- Framework: Laravel, PhoneGap, CERTI-HLA

DATABASE

- MySQL, MS SQL Server, PostgreSQL

TOOL & APPLICATION

- Eclipse, MS Visual Studio, SVN, GitHub, Vim
- Latex, MS Office, Open Office

LANGUAGE

English - IELTS 6.5 Academic

French - B2 Equivalent

Vietnamese - native

INTRODUCTION

A software engineer as well as lecturer, I am passionate and curious in software development, Big Data, distributed system, and cutting-edge technologies, appreciate working environment with an Agile Method

Looking for a job starting immediately

EXPERIENCE

2011-2017   **Lecturer**
Cantho University, Vietnam

Teaching courses: C# Programming, C/C++ Programming, Software Development Process, Algorithms Analysis and Design, Data Structure

Develop applications, systems:
- Smart fish farm, working as a Team Leader, focusing on wireless sensor network, building web services for various platform such as mobile, web, and desktop
- One-stop-shop system offering student services, using Laravel, jQWidgets

2011   **Software developer**
TMA Solution, Vietnam

Build applications with hybrid framework (e.g., PhoneGap) for mobile platforms (Android and iOS)

EDUCATION

2017-2020   **PhD in Computer Science**
Université de Rennes 1, France

Project: Performance Analysis of Big Data Management Systems for Cyber Security, focusing on applied cryptography, data privacy, cloud computing, distributed system

2014-2015   **Master in Computer Science**
Université de Bretagne Occidentale, France

Project: Cyber-Physical Systems and Mixed Simulations (distributed simulation), using C++, GPU, CERTI-HLA

2007-2011   **Bachelor of Software Engineering**
Cantho University, Vietnam (Top 5 Vietnamese university)

Project: A Digital Traffic Map of City based on WebGIS, using Java, Webservice (SOAP), JavaScript, OpenLayer, PostgreSQL

KEY ACHIEVEMENT

2014   Eiffel Excellence Scholarship

To pursue master 2 at Université de Bretagne Occidentale

2011   Valedictorian of Software Engineering at Cantho University

Rank first among 467 graduates of the same college