Bùi Duy Quốc Nghị

70 Chu Văn An,Ward 26,
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Minh city

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EDUCATION	**Advanced Program in Computer Science**	**9/2009 — 10/2013**

Hồ Chí Minh University of Scicence

Bachelor of Computer Science
(http://www.apcs.hcmus.edu.vn/)

TECHNICAL SKILLS

·	**Language & Scripting**: C#, ASP.NET (ASP.NET MVC), JavaScript, Java, JSP/Servlet, HTML, CSS, XML, C++,C, Assembly

·	**Frameworks**: Spring MVC,Struts NHibernate,LINQ, Hibernate, JQuery,Apache Solr.

·	**Networks**: TCP/UDP , Restful web service

·	**Operating Systems**: MS Windows, Linux (Fedora, Ubuntu), Android.

·	**Databases:** MySQL, MSSQL Server 2000/2005/2008, Oracle 10g.

·	**Web Servers:** IIS Server, Apache Tomcat. Apache Glassfish

·	**Analysis & Design Tools:** Rational Rose, MS Visio

·	**Configuration Management Tools:** Tortoise SVN, Subversion,Git

·	**Other Special Skills:** Photoshop CS6

WORK EXPERIENCE

Keewi(www.keewi.me)   **November 2011 — December 2012**

Associate Web Developer

Project Name: Keewi

§ **Project Description**: a social site for startup communitty in Viet Nam to have the opportunity to extend their network.The webapp is made by ASP.Net MVC3 (http://www.keewi.me)

§ **Project team size**: 5

§ **Role**: Web Developer

§ **Skill Set Utilized**: C#,HTML,CSS, JQuery ,ASP.NET MVC 3, Nhibernate

§ **Responsibilities:**

+ Analyze project's requirement, draw UML diagrams

+ Discuss with team members on how to separate modules

+ Build modules for the webapp

§ **Assignment Duration:** November 2011 - December 2012

Berich(www.berich.vn)   **December 2012 — April 2013**

Mobile Developer (Internship)

Project Name: Berich

§ **Project Description**: A crossplatform mobile app by HTML5 and CSS3 which is intergrated to PhoneGap, the app is use to make guidances for user to manipulate their total expenditure, the app can be downloaded free on Apple Store or Google Play store with the name "Berich"(http://www.berich.vn)

§ **Project team size**: 4

§ **Role**: Mobile Developer

§ **Skill Set Utilized**: HTML5, JQuery Mobile, PhoneGap, Android

§ **Responsibilities:**

+ Research PhoneGap, HTML5, and JQuery Mobile

+ Build and release the app on every one week prototype

§ **Assignment Duration:** December 2012 - April 2013

KMS-Technology   **August 2013 — Now**

Software Engineer

Project Name: Marketlive-MR2013

§ **Project Description**: MR 2013 is Maintenance Release project to upgrade several eCommerce sites from MarketLive's clients into new Core platform.

§ **Project team size**: 40

§ **Role**: Developer

§ **Skill Set Utilized**: Java,Struts, Hibernate, Tiles, Spring, JSP,Apache Solr

§ **Responsibilities:**

+ Implement and fix bugs in merging process.

+ Communicate directly with the customers in US to get the requirement and negotiate fee to process client's request.

+ Implement new client's enhancement request on eCommerce sites

+

§ **Assignment Duration:** In-process

QUALIFICATIONS

- Toefl PBT 577(Reading: Excellent - Speaking:Very Good - Writing:Very Good)

CAREER OBJECTIVE

A highly motivated software engineer with comprehensive knowledge of software techniques, and good experience of existing software applications. I am seeking to work with a reputed software company to achieve new levels of competence.

THESIS

Mobile computing devices and indoor wireless networks has been emerging rapidly and driving for interests in indoor location-based application. In my thesis, I present Wilo (Wifi Localization), an Indoor Location-Based Mobile Recommender Application. Wilo uses a Wi-Fi fingerprint-based technique to localize current location of user and from that it gives suggestion on local events. Additionally, Wilo is integrated with a Points and Reward system that can be applied to many different contexts in reality to keep users stay longer in places or to reward users by their loyalty. The thesis also present a solution to solve a common problem that can be encountered in Wi-Fi fingerprint-based indoor localization called Out of Map problem.

- § **Project team size**: 2
- § **Role**: Mobile Developer
- § **Skill Set Utilized**: Android, Socket, HTTPRequest,Eclipse
- § **Assignment Duration:** June 2013- September 2012

Video demo : https://www.dropbox.com/s/h1qq3szypxzh8f5/%5BFinal%5DDemo.mp4

REFERENCES

https://bitbucket.org/bdqnghi
https://www.facebook.com/x.tiger91

- § **Project team size**: 2
- § **Role**: Mobile Developer
- § **Skill Set Utilized**: Android, Socket, HTTPRequest,Eclipse
- § **Assignment Duration:** June 2013- September 2012