

CURRICULUM VITAE

PERSONAL INFORMATION			
Full Name:	Mai Bá Thi	Date of Birth:	23 December 1983
Nationality:	Vietnamese	Sex:	Male
Current Position:	Senior Developer	Years of Experience:	8
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ACADEMIC EDUCATION	
B.S. of Information Technology at Vietnam national University, Hanoi. (Bachelor 4 years Degree)	2005
Class VC++ of FSOFT	2005
SCJP - Sun Certified Programmer for Java 5	2006

LANGUAGE SKILLS			
	Fluent	Good	Fair
Vietnamese			✓
English			✓

SKILLS AND COMPETENCIES KEY :
<p>Strong software development process</p> <p>Strong core Java, C# , SQL, OOP.</p> <p>Ability to develop creative solutions for complex problems.</p> <p>Web development: HTML, CSS, Javascript, JQuery</p> <p>Database: Oracle , SQL Server, MySQL, PostgreSQL, SQLite, MongoDB, Cassandra, Redis</p> <p>Software development:</p> <ul style="list-style-type: none"> - Java: Java Console, Java Web, Web Services, Java Web Crawler - Dot Net: Webform, MVC, Web API, Devexpress Framework, Sharepoint, Nopcommerce - Mobile: Android <p>Tools:</p> <ul style="list-style-type: none"> - Programming: Eclipse for J2SE, Eclipse for J2EE, IntelliJ IDEA, WebStorm Visual Studio, Eclipse Android Bundle, Android Studio, AnyPoint Studio - Database: TOAD, SQL Navigator, PL/SQL Developer, SQL Management, Robomongo, MySQL Workbench,... - Design: Jude, Astah Professional, Axure,... - Configuration Management: Git, SVN - Others: WinSCP, Putty, linux commands.... <p>Knowledge:</p> <ul style="list-style-type: none"> - Design pattern, Data structures and algorithms - SOA: Micro services, APIs, SOA, SaaS, ESB, MuleSoft - Distributed Application: Java distributed application, MongoDB sharding
<p>Java source code reference</p> <p>https://bitbucket.org/thikill/crawler-wvb: Java console application</p> <p>https://bitbucket.org/thikill/lizks-post-java: Java web services</p> <p>Android app reference:</p> <ul style="list-style-type: none"> • Danh Ba Web : https://dl.dropboxusercontent.com/u/256490628/news.apk - Cache on web: https://mixrank.com/playstore/apps/com.choi24.app.news • Story Store : https://dl.dropboxusercontent.com/u/256490628/truyen.apk - Source code: https://bitbucket.org/thikill/new-android/src/29a746f95a0f24e6063d2e1da27d0bc9406e149b/NgonTinh/?at=maste • Quan Ly Chi Tieu : https://dl.dropboxusercontent.com/u/256490628/com.choi24.app.dailymoney.apk - Cache on web: https://mixrank.com/playstore/apps/com.choi24.app.dailymoney

No	Projects	Description
1	Project Name	Distributed Web Crawler
	Project Position	Senior Developer
	Tasks	Analysis, Design, Coding, Test, Deploy, Fixbugs
	Project Description	
	Customer	Saltlux
	Project Target	Large-scale web crawling <ul style="list-style-type: none"> - Web Crawler - Data Extraction - Social Crawler: Facebook Crawler, Tweet Crawler - Search Engine Crawler: Google, Bing, Yahoo, .. - Rss Crawler
	Year	2014-2015
	Technical Environment	
	Hardware	HP
	OS Platforms	Win7
	Software	Java Core, MongoDB, PostgreSQL, Apache Thrift
2	Project Name	Web Crawler
	Project Position	Senior Developer
	Tasks	Analysis, Design, Coding, Test, Deploy, Fixbugs
	Project Description	
	Customer	World'Vest Base Inc
	Project Target	Scraping data from any website. After that transfer data to other system <ul style="list-style-type: none"> - Scraping data - Normal site - Java script site - Ajax site - Crawl large website with mutli thread and queue - Export result crawl to json, mysql, oracle, sqlite, ... - Tuning parameters best for crawl - Crawler application run any environment: window, linux Tracking performance of each web crawler: total time, total success, total fail,...
	Year	2014-2015
	Technical Environment	
	Hardware	HP
	OS Platforms	Win7
	Software	Java, Eclipse, Maven
3	Project Name	Story Store
	Project Position	Senior Developer
	Tasks	Analysis, Design, Coding, Test, Deploy, Fixbugs
	Project Description	
	Customer	My Team
	Project Target	Create a book library for android users
	Year	2013-2014
	Technical Environment	
	Hardware	HP

	OS Platforms	Win7
	Software	Android, SQLite, Ormlite, ActionBarSherlock, Sliding Menu Library, Google Analytics, Jsoup, Progurard, Dropbox API, Mutil Thread
4	Project Name	Danh Ba Web
	Project Position	Senior Developer
	Tasks	Analysic, Design, Coding, Test, Deploy, Fixbugs
	Project Description	
	Customer	My Team
	Project Target	Android users are easy browse top websites at Viet Nam. - List of most popular websites from Vietnam - Mutil-Tab browsing - Bookmarks - History - Translate website to other languages - Cache data - Compression technology - Modern user interface
	Year	2013-2014
	Technical Environment	
	Hardware	HP
	OS Platforms	Win7
	Software	Android, SQLite, Ormlite, ActionBarSherlock, Sidemenu Library, Google Analytics, Jsoup, Progurard, Mutil Thread, MVC Pattern, Singleton Pattern, , Interface Pattern, Ant
5	Project Name	Quan Ly Chi Tieu
	Project Position	Senior Developer
	Tasks	New Functions, Test, Deploy, Fixbugs
	Project Description	
	Customer	My Team
	Project Target	Make simple & easy to manage personal money
	Year	2013-2014
	Technical Environment	
	Hardware	HP
	OS Platforms	Win7
	Software	Android, SQLite
6	Project Name	Internal Banking
	Project Position	Senior Developer
	Tasks	Making: <ul style="list-style-type: none"> - Teller project - Cash deposit module - Term deposit module - Batch account upload module - Some common, utility functions - Funding project - Nostro module - Funding module - Money Market - Fixed Asset project

		- Mutil Language Project
	Project Description	
	Customer	PGBank
	Project Target	EBanking is a Web Application. The system helps : Teller enhances their jobs, convenient for customer. Time spent for transaction is faster. Add more services for PGBank
	Year	2010-2014
	Technical Environment	
	Hardware	HP
	OS Platforms	XP
	Software	Visual Studio 2005, Oracle, Toad, DevExpress
7	Project Name	Cargo Tracking System
	Project Position	Senior Developer
	Tasks	Requirement definition: <ul style="list-style-type: none"> - Actor analysis - Conceptual data model analysis (ERD, entities analysis) Design: <ul style="list-style-type: none"> - Logical data model design (ERD, tables design, constraints design) - Physical data model design (indexes design, parameters design, physical layout design, user design) Making: <ul style="list-style-type: none"> - Implemented order, report module - Making DLL (create table, index, user,...) - Coding demo for general import/export module - Writing unit test cases and making unit test code - Making code checker report Test: <ul style="list-style-type: none"> - Writing SI test cases and executing SI test cases that is written by other people Others: <ul style="list-style-type: none"> - Customer care, input data for trial system
	Project Description	
	Customer	NTTData Viet Nam
	Project Target	Cargo tracking system (CTS) is a service provider. The system helps you identify where their cargo is, whether vessel is on schedule and whether the customs declaration is approved,.....
	Year	2008-2010
	Technical Environment	
	Hardware	HP
	OS Platforms	XP
	Software	Eclipse, Terasoluna framework plugin, Posgres 8.2
8	Project Name	Tabmis
	Project Position	Developer
	Tasks	Programming: <ul style="list-style-type: none"> - Making some common, utility functions - Making KTKB Budget Interface, AP Invoice Interface
	Project Description	
	Customer	Ministry of financial
	Project Target	Treasury and Budget Management Information System

	Year	2007 – 2008
	Technical Environment	
	Hardware	IBM
	OS Platforms	Oracle 9i
	Software	PL/SQL, SQL Navigator, PL SQL developer, SQL* loader, Oracle EBS ..
9	Project Name	DMS (Defect Management System)
	Project Position	Developer
	Tasks	Programming
	Project Description	
	Customer	FPT
	Project Target	DMS is information system that manages defects, tasks
	Year	2007
	Technical Environment	
	Hardware	IBM
	OS Platforms	Windows XP
	Software	Websphere, Oracle9i, WindowsNT
10	Project Name	CallLog
	Project Position	Developer
	Tasks	Programming: Enhancement and maintain functions by requests from customer
	Project Description	
	Customer	FPT
	Project Target	Call Log is a web-based system for logging, tracking, reporting user requests to support groups
	Year	2006
	Technical Environment	
	Hardware	IBM
	OS Platforms	WindowsNT
	Software	Websphere, Oracle9i, WindowsNT
11	Project Name	FsoftInsight
	Project Position	Developer
	Tasks	Programming: Enhancement and maintain functions by requests from customer
	Project Description	
	Customer	FPT
	Project Target	Develop the Web based Application to manage Software development processes
	Year	August 2005 – September 2006
	Technical Environment	
	Hardware	IBM
	OS Platforms	WindowsNT
	Software	Websphere, Oracle9i, WindowsNT