



- Coding is my life.
- Year of Birth: 1981
- Sex: Male



AREA OF EXPERTISE

Languages

- .Net framework
 - 1.1, 2.0
- Web-based
 - ASP.NET
 - CSS
- Other
 - Pascal, C / C++
 - Visual C

Databases

- SQL Server
- Oracle
- Access

Programming

- OOP
- Design patterns
- Knowledge
 - Serialization
 - Reflection
 - Caching
 - Threading
 - Networking
 - Web service
- Refactoring
- Optimization

Project

management

- Development process
- Testing process

Open source

- NUnit
- NHibernate

Others

- Parser
- Graphic Engine
- Control Design
- K2.Net 2003
- MS Sharepoint 2003, 2007



PROFESSIONAL EXPERIENCE

Developer, Thien Hai Ngoc Company

Sep 2007 – now

- Training new staffs.
- Develop project for internal use or outsourcing:
 - Internal projects
 - Windows form controls
 - Font Engine

- Outsourcing projects
 - ILEye Application
 - KhangThong website
 - SacomeReal website
 - Emerson Tax Invoice
 - Lottery Application



EDUCATION

- **University of Natural Sciences**, Ho Chi Minh City. Bachelor of Information Technology, 2007.



ADDENDUM – PROJECTS IN DETAILS

Project : Emerson Tax Invoice

Position : Design and Coding

Client : Emerson

Description : This is a workflow project base on web form application. It helps the Accountant and Group Controller check and approve all tax invoices during transport from paper to pdf file automatically.

Technologies : K2.Net 2003, Microsoft Sharepoint, Auto email analysis.

Project : ILEye

Position : Developer

Client : GeoCorr, LLC + CyberVN Consulting

Description : Develop graphical analysis software for assisting with manual analysis and automatic analysis of anomalies in oil pipelines.

Technologies : SunFire, GDI+, Threading, Binary processing, XML, Scientific algorithms (noise removal, trend analysis, shape detection), Data optimization, OOXML (Excel, Word export), Template-based report engine, Design patterns (command, observer, factory, singleton, adapter, facade, proxy pattern)

Project : Real Estate website

Position : Developer

Client : KhangThong

Description : Building a website to manage real estate.

Technologies : ASP.NET, XAF, CSS, JavaScript, CMS, Web control

Project : Real Estate website

Position : Developer

Client : SacomReal

Description : Building a website to manage real estate.

Technologies : ASP.NET, XAF, CSS, JavaScript, CMS, Web control

Project : Lottery Application

Position : Design and Coding

Client : Mekong Housing Bank (MHB).

Description : Help MHB manages and choose the winner list from their customers in a lottery games.

Technologies : Support over 200.000 customers, custom database, Excel I/O, Crystal Report, User Control with Effects.

Project : Font Engine

Position : Developer

Client : (internal project)

Description : Load and render font files for platform-independent graphic engine.

Technologies : TrueType Font, OpenType Font, GDI+, SVG, Graphic Engine, Renderer, Anti-aliasing, Sub-pixel accuracy, Rasterizer.