LOI, PHAM TRAN XUAN
Developer

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- One-year experience in software developer.
- Age: 1984
- Sex: Male

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AREA OF EXPERTISE

Language
- .Net framework
  - 2.0,3.0,3.5
  - LinQ,
  - WPF, WWF
- Java: SE
- Web-based
  - Asp.Net
  - Javascript
  - AJAX
  - CSS

Databases
- MsSQL, Oracle

Programming
- Design patterns
- OOP
- Knowledge
  - Threading
  - Serialization
  - Reflection
  - Caching
- Refactoring
- Optimization skill.

Open source
- NHibernate, NUnit,
- ERP: Opentaps, OpenPro, Microsoft Dynamics

Platforms
- Lotus Notes
- Microsoft Sharepoint

Framework
- Client server techonologies
- MVC
- ORM
- Validation engine
- Data binding
- BinarySerializer

Project management
- Project management
- Development process
- Testing process
- Unit test
- Agile method

PROFESSIONAL EXPERIENCE

Developer and technical researcher for Thien Hai Ngoc Company

Mar 2007

- Analyze and design solution for infrastructure framework modules.
  - Internal projects
    - Binary Serializer, Graphic engine Sunfire.
    - Security(Active Directory, cryptography althorigh)
    - Thn's Controls
  - Outsourcing projects
    - Pipeline inspection
    - Real estate website, KhangThong website
    - Client Trade Extract (CTEx)
    - ERP research

EDUCATION

- **Bachelor of Information Technology**

  School **:** University of Natural Sciences, HCM City

  Year **:** 2007

  Rank **:** Good

ADDENDUM – PROJECTS IN DETAILS

Project   **: Pipeline Inspection**

    Position   : Developer

    Client   : GeoCorr, LLC + CyberVN Consulting

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

    Technologies   : SunFire, GDI+, Threading, Binary processing, Windows Forms customization, 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, façade, proxy pattern), Column-database

Project   **: Client trade Extract (CTEx)**

    Position   : Developer

    Client   : Schroders

    Description   : Management and rotation report

    Technologies   : Web Service, Windows Communication Foundation (WCF), ASP.NET, Sql Server, Telerik Rad control

Project   **: Real Estate website, KhangThong website**

    Position   : Developer

    Client   : SacomReal, KhangThong

    Description   : Buiding a website

    Technologies   : ASP.NET, CSS, RSS, Sql Server, Content Management System (CMS), XAF

Project   **: Sun Fire Graphic Engine**

    Position   : Developer

    Client   : (Internal project)

    Description   : Research and coding

    Technologies   : GDI+, GDI.Net, OpenGl, image buffering

Project **: Binary Serializer**

   Position   : Researcher

   Client   : (Internal project)

   Description   : Research for high-performant binary serialization
   techniques.

   Technologies   : Serialization, Reflection, Binary encoding