NGUYEN NHAT QUANG

Address: 539 Cach Mang Thang 8 Street, District 10, HCMC, Vietnam
Tel: 0918.907.414
Email: nnq80@yahoo.com

BACKGROUND

- Over **10** years of experience in software design & development process.
- Over **7** years of experience in Java web and service based architecture development.
- Having knowledge of full application life cycle design tools and methodologies, e.g. Scrum and Agile.
- Having a deep understanding of n-tier and distributed application development.
- Having good Java development skills (JSP, J2EE, EJB, Spring, Hibernate, JNDI, Java API, Struts).
- Experience with front-end technologies (e.g. HTML, JavaScript, JQuery, CSS, AJAX) and libraries (e.g. JQuery, JQueryUI) and AngularJS framework.
- Experience in designing, creating and consuming Web Services, SOA, SaaS (using REST, SOAP, JSON, OAuth2) and multi-tier applications in Java.
- Familiarity with open source software (e.g. Apache Foundation projects).
- Having knowledge of both SQL and NoSQL (e.g. MongoDB) development.
- Familiar with continuous build environments (e.g. Hudson, Jenkins, Sonar, etc.).
- Conversant with web/application servers – Apache, Tomcat, JBoss, Orion.
- Having knowledge of and ability to apply proficiently common design patterns.
- Familiar with source code management systems (e.g. Git, SVN, CVS) and IDEs (Eclipse).
- Excellent troubleshooting skills, ability to multi-task and prioritize, and comfort refactoring unfamiliar code.
- Intellectual flexibility and curiosity with a willingness to learn.
- Having leadership qualities.
- Good at communicating in English.

TECHNICAL SKILLS

- Development Tools: MS Visual Studio, Eclipse, IntelliJ IDEA

- Programming Languages/Scripts: C#, Java, JSP, ASP, PHP, ASP.NET, JavaScript, PL/SQL, HTML, DHTML, CSS, XML, AJAX, C, C++, VB, UML, Ant, Maven2…

- Technologies: .NET Framework, AppFuse framework, Struts, Spring, Spring MVC, Hibernate, JSF, RichFaces, ZK framework, Jasper Report, J2EE, EJB, XFire, JUnit, Dojo, RESTful, JMeter, AngularJS, Selenium…

- Databases: MS SQL Server, Oracle, DB2, MySQL, MongoDB, PostgreSQL.

- Data Modeling Tools: Power Designer, MS Visio, Rational Rose

- Application Servers: IIS, Apache Tomcat, JBoss, Orion, Apache

- Operating Environments: Windows/Ubuntu/Linux

PERSONAL

Nationality: Vietnam
Languages: Vietnamese, English

EDUCATION

University of Foreign Language and Information Technology, VN, 1998; BA
Aptech College, VN, 2002; Higher Diploma in Software Engineering

PROFESSIONAL EXPERIENCE

HRBoss, HCMC, Vietnam   01/2013 – present

Senior Programmer Analyst

1. HiringBoss: HiringBoss is the only eRecruiting platform designed for global and local businesses in Asia. The HiringBoss philosophy is simple: to provide our innovative, easy-to-use HR software, at prices that any business can afford. This is why HiringBoss is delivered through the Cloud, with friendly support in local HiringBoss offices across Asia.

   HiringBoss allows you to post jobs, manage applicants and hire with confidence. Features like our iPad interview assistant and local job board integration save you time, money and dramatically improve your recruiting ROI. HiringBoss is hassle-free to implement, with an intuitive design. The result? A system that all users – from candidates through to CEOs love to use.

2. StaffingBoss: A solution for staffing and recruiting firms. It combines next-generation CRM features with an elegant interface and attractive prices.

3. EmployeeBoss: is to absorb information of any kind without you having to migrate any of your data. It works seamlessly with all your current business systems, such as SAP, HRIS or ERP solutions. Simply point EmployeeBoss to your existing IT/Workforce systems to quickly and easily add the data you need into EmployeeBoss. It harmonies and blends all your data, regardless of type. It eliminates the pain of data wrangling plus with real-time source data feeding into it. EmployeeBoss ingests and converges data to give a holistic, 360° view of what is going on with your workforce and what you need to do about it.

   Technologies: JSP, jQuery, Java, Arena, Spring, Spring MVC, SOAP, REST, JDBC, Postgres, Tomcat, Ant, Maven, Selenium, JMeter, MongoDB.

   Responsibilities:
   - Responsible for implement of Job Board integration.
   - Resolve issues of viewing the document on webpage.
   - Implemented new features, bugs fixing, and code refactoring.
   - Member of technical board delegated to design architecture of the system and resolve the related technical issues.
   - Participated in analyzing or providing requirements of the new features.
   - Provided ideas to make the system get more user experience and optimize the performance.
   - Responsible for implement all APIs of EmployeeBoss system also participate in requirements analyzing and system architecture designing.
   - In charge of product quality verification and performance tuning.

Harvey Nash, HCMC, Vietnam   09/2010 – 01/2013

Senior Java Developer

1. Domestic Name – Weatherbys: Naming System is a web application to provide Weatherbys with a system that will include various functionalities allowing end users to view, reserve, register, check availability or manage domestic name. The Naming System provides a service integration to other Delphic service modules and data integration to the legacy Delphic database.

2. Authority to Act – Weatherbys: To provide both a registration system and an enquiry function to allow Racing Administration and Racing Operations to be sure that certain future registrations or entries can be processed without the need to contact owners or jockeys and to provide a mechanism whereby access to various public facing programs can be given automatically by recourse to the authorized agent links.

3. Sponsorship Management – Weatherbys: This is one of modules of Weatherbys project, it allows internal users to manage their sponsorship agreements like adding, viewing, amending, terminating or reading further information on the Sponsorship scheme.

   Technologies: JSP, jQuery, Java, Spring, Spring MVC, SOA architecture, SOAP, JDBC, Oracle, JBoss, Tomcat, Ant, Maven.

   Responsibilities:
   - Participated in bidding project, capturing business rules of legacy system and database knowledge.
   - Performed requirements analysis, technical architecture design, database design and use-cases implement.
   - Defined standard coding convention and set up working environment framework and unit testing.
   - Developed and implemented main functionalities, services of the system.
   - Wrote almost packages using PL\SQL to access data from the database.
   - Supported team about coding and technical issues.
   - Provided training for other developers on several technologies like RESTful and EJB 3.
   - Assist client in evolving the functionalities.
   - Proactively identified potential issues to improve the project performance.

COA Solutions, HCMC, Vietnam   09/2008 – 09/2010

Senior Java Developer

1. Cash Flow Forecasting: Cash Flow Forecasting provides effective management of cash through flexible modelling facilities and integration with Finance system data. The monitoring and estimation of cash flow is essential 'best practice' in any type of business. Cash Flow Forecasting supports businesses in effective Cash Management, providing early detection of potential excess, or shortfall and providing the time to manage the situation.

2. User Service: This is a sub project of Cash Flow Forecasting that provides user and user role management. It will authenticate user to access to the system and authorize user role respectively.

3. eProcurement - eFinancials: eProcurement is an easy-to-use web-based requisitioning and purchasing facility linked to eFinancials. eProcurement uses the concept of 'shopping baskets' to which users add the items, choose items from catalogue, submit baskets for approval and make Purchase Orders.

4. eAnalyser - eFinancials: This project is a Java application linked to eFinancials system that allows user can manipulate the data from eFinancials easier and quicker on specific purposes.

5. Supplier Self Service - eFinancials: This project supports users who are using eFinancial system can quick look up data such as payments, invoices, orders… from eFinancial without accessing to the system.

   Technologies: JSP, Velocity, Java, EJB, J2EE, Spring, AppFuse, Struts, RESTful, Java Swing, Java Web Start, JDBC, Oracle, JBoss, Ant.

   Responsibilities:
   - Produced functional design, technical design for each bespoke requirement from client.
   - Performed requirements analysis, detailed design, implementation, deployment, and testing of SSS project using Spring, Struts and RESTful for middle services.
   - Developed new features for CFF with technologies including Java Swing, Java Web Start
   - Developed and maintained functionalities of eProcurement project.
   - Developed PL\SQL code using Oracle9i.
   - Provided training for other developers on several technologies like RESTful and EJB 3.

ACE Life, HCMC, Vietnam   04/2008 – 09/2008

Senior Java Developer

1. eBao system: This is an ACE Life business management system.

2. Bancassurance system: This is an internal project for management of Banc assurance products of the company.

3. Customer Information System: This project is to support users who have joined insurance of ACE Life will have ability to view their insurance information.

   Technologies: JSP, Velocity, Java, Spring, AppFuse, JSF, RichFaces, Hibernate, Oracle, Tomcat, Ant.

   Responsibilities:
   - Responsible for generating daily reports and extract data for client as required.
   - Designed, coded and tested CIS project using AppFuse framework with JSF and RichFaces technologies.
   - Participated in requirements gathering, business analyzing, and system design of Bancassurance project.

S2i - Asia Technologies, HCMC, Vietnam   11/2006 – 04/2008

Senior Java Developer

1. Developing Portfolio application. This is a web-application developed on J2EE framework with MySQL back-end. It is a conversion from an old Excel application of Desjardin Caisse centrale. It has many functions to support mortgaging and loaning management in the bank.

2. Participated in developing SWAP-UAM project. This project is built on many new technologies such as JSP 2.0, Hibernate 3.0, Struts framework, Spring, AppFuse framework, XFire web service and ZK framework (supports Ajax) with using MS SQL Server 2005 database. This application implements banking business logics with single sign-on technology and now still under construction.

3. Build BlueCross – QBC Aeroplan Travel Insurance Java web-service using XFire framework. This is a prototype for sending and receiving XML messages to get insurance information of QBC Company.

4. Implement PDA - Place des Arts web application. Build Data Importer for importing data from XML file on FTP server to PDA's database.

5. Working on ACP Railnet2 project. The application supports the agents to book rail ticket via the internet. It is still in progress.

6. Researched and recommended new technologies to improve the system performance, cost saving and quality of products.

UNIQ Technologies, HCMC, Vietnam   04/2005 – 11/2006

Software Developer

1. Managed and developed Domain Tracker application. The application was designed to keep track using computer of students in dorm. It was a win32 application and built on 3-tier architecture with .NET Framework technologies. It was also built as a client-server application; it could manage all users joined to domain controller, build statistics, reports…

2. Designed and developed the web-application for management of GTek Company. This application supports timesheet-expense management, generating invoices, making payroll, user management… The application was built on .NET technology with natural interface that helps users use it easily.

3. Participated in developing Le Pere du Meuble application. This is a web-application supports sales and merchandise management. It was built on J2EE and JSP technologies. Developed business rules, functionalities and user interfaces: Customer Management, Invoice, Purchase Order Management, Commission, Billing Process, Inventory Management…

Vietnam-Network Co., HCMC, Vietnam   05/2003 – 04/2005

Software Developer

- Responsible for developing the web-applications (Le Pere du Meuble) for sales management and e-commerce by using JSP and J2EE technologies.

Self-Employed Software Developer   07/2000 – 05/2003

- A self-employed software developer while in full-time education.
- Developed Chinese Chess game using Java with supporting multiplayer.
- Developed Fashion Shop web-application (using ASP) to advertise products and manage online sales.

EXPECTATION

- Position: Java Technical Lead