

MINH, NGUYEN ANH

CONTACT:

Email: maxx9x@gmail.com

Phone: (+84) 399 988 263

Sites:

www.linkedin.com/in/donganh1110

<https://maxx9x.com>

Skype: donganhhanoi1110

ABOUT ME

On a personal level, I have the ability to stay organized and on top of my work at all times. In addition to this, I am constantly seeking new things, and technologies to improve my skills.

LANGUAGES

Vietnamese – Native

English – Advanced

SKILLS

Software Architect

Professional skills Java Web Programming Web Frameworks like Struts/Spring
JSP/Servlet Webservices, HTML, CSS, Javascript and JQuery

CI/CD

Personal skills:

Communication, Teamwork, Leadership, Management, Self-learning, Presentation

Gaining ability to quickly catch up with new technologies and frameworks which helps me a lot with my programming career path.

Possessing enthusiasm, detailed orientation and can-do, positive attitude.

Writing well designed, testable, efficient code

WORK EXPERIENCES

1. SENIOR SOFTWARE ENGINEER / MAGNOLIA CMS - June 2020 – Current

Magnolia is an enterprise-grade CMS built for demanding multi-channel, multi-language and multi-site digital experiences. Magnolia provides cloud-based services that allow you to build and launch new projects fast without any need for devops or IT support. It also provides the powerful on-premises offering opens up custom Java development and deep integration possibilities all on your own infrastructure.

- Involved in analyzing and designing website based on Magnolia architecture:
 - JCR, Freemarker, Maven, Vaadin (Admin Portal UI and functionalities)
- Developing new features
- Develop modules in Admin Portal (using Vaadin) to match with specific expectations from the client.
- AWS Services.
- Training / Interviewing new members for VN office

1.1 PROJECTS

SWISSRE Corp Website ([swissre.com](https://www.swissre.com))

- System Design
- Resolve security issues
- Performance improvements
- Deployment process using AWS services
- CDN Cloudflare
- Serving up to 10m requests per month
- Maintaining high availability vs fault tolerance system throughout financial publishing, and disaster recovery test.
- Metrics, monitoring, and alert service by Datadog

MAGNOLIA Corp Website (magnolia-cms.com)

- Implement/deploy Magnolia CMS product for MAGNOLIA corp website by using PAAS
- CI/CD process by Gitlab DevSecOps platform.
- Deploy on Kubernetes cluster
- CDN Fastly

2. SENIOR JAVA DEVELOPER / ALEPH-LABS VIET NAM - Oct 2018 – May 2020

- Designing system architect
- Developing new features
- Communicating with clients and team members for clear requirement

- Supporting new members and training
- Writing UnitTest and Documentation
- Hold an English Speaking class

2.1 PROJECTS

GENVITA app (by GENERALI VIETNAM LIFE INSURANCE LTD LIABILITY)



- Software architect to revamp/design system from scratch and architecture built on top of Microservices and deployed in Kubernetes
- Consult and design CMS system by using Sitecore
- Consult and implement CI/CD process by using Bitbucket Runner, Jenkins, Rancher, ArgoCD, and Harbor image hub.
- Stress test and penetration test
- GO-LIVE with >1k registered customers everyday
- PROD environment serves up to 400k users
- Metrics, monitoring, and alert service by Prometheus/Grafana
- Logging pull by Elasticsearch/Logstash/Kibana

MTL CLICK (by MUANG THAI LIFE ASSURANCE)



- Biometric login: Log in with a face scan, fingerprint scanner or password.
 - Digicard: Include group and individual insurance cards in one application
 - Policy portfolio: Summary and include benefits according to policy type
 - Payment: A variety of payment channels, whether it is a counter service credit card Or KPlus application
 - Hospital finder: Find the location of the contracting hospital. Ready to compare and show coverage details
 - E-Claim: Track and report the status of claim claims.
 - E-Policy owner service: Can change personal information easily
 - Shared policies: Can request access to the policies of family members And pay premiums to each other
 - Tele-medicine: Online doctor appointment service and immediate claim submission
-
- Using Spring Framework, Spring boot, SQL Server, Junit Test, Mockito, Restful, SOAP
 - Designing system in microservices

- Developing the backend to communicate with 3rd parties (MTL core system, Kbank, SCB, FundConnex ...)
- Load test, Pentest

3. **JAVA DEVELOPER / DXC.TECHNOLOGY VIET NAM - March 2015 – June 2018**

At DXC.Technologies VN, I worked for a large scale J2EE Project ([Early Resolution](#)) and I am responsible for:

- Writing and Implementing the design based on requirement from client
- Constructing, testing and implementing solutions that meet client's needs and expectations.
- Helping and supporting newcomers and freshers to acquaint them with new work.
- Training TOEIC's learners

I had a chance to travel to **DXC.TECHNOLOGY US** - June 2017 – December 2017

My works are:

- Communicating with Technical Lead and BA in US about the work
- Designing client's requirements
- Resolving urgent task, hot fix and issue in PRODUCTION
- Transferring idea to offshore team in Viet Nam

3.1 PROJECT:

EARLY RESOLUTION

DXC's EarlyResolution, the industry's most advanced multichannel lending default management solution, helps keep homeowners in their homes while ensuring consistent workouts for borrowers and improved compliance for lenders. It is a very large scale banking project established around 2004. EarlyResolution streamlines the loan workout process for borrowers across all channels and helps servicers manage all aspects of loss mitigation. EarlyResolution is offered in a Software as a Service (SaaS) environment, with DXC's Trusted Cloud architecture as part of the platform. There's no software for servicers to install, and the Webbased deployment enables servicers to quickly and securely scale nationally. Team member: over 60, Role: Member

- Using Struts Framework, JSP, DB2, Websphere, Junit Test, JMS, Restful API...
- Developing and Maintaining software product.
- Writing design in compliance with client's needs.
- Resolving application defects, bugs reported by client.
- Writing testing document after coding.

4. SOFTWARE DEVELOPER / SOULIEE - APRIL 2017 – APRIL 2019

Using Spring Framework, String boot, AngularJS, MongoDB, Junit Test, Restful API...

Organizing the events and finding customers

Brainstorming the ideas for new features


5. IT INTERN / GRANT THORNTON VIETNAM - July 2014 – August 2014

In my internship, I have to monitor, maintain computer system; support end users;

EDUCATION

- BACHELOR'S DEGREE / TON DUC THANG UNIVERSITY - September 2011 – September 2015

I have graduated in Computer Science with a GPA 7.5/10. Studying computer science provides me needed skills as being familiar with a wide range of programming languages.

- [ORACLE CERTIFIED ASSOCIATE](#), JAVA SE 7 PROGRAMMER  - Apr 2017
- [TOEIC SCORE](#) - TOTAL 865 - June 2018
- [MONGODB FOR JAVA DEVELOPER](#)
- [SCRUM CERTIFICATION FOR JAVA DEVELOPER](#)

VOLUNTEER EXPERIENCE OR LEADERSHIP

NATIONAL UNIVERSITY ENTRANCE EXAM SUPPORT CAMPAIGN / TON DUC THANG UNIVERSITY - June 2012 – July 2012

Helping candidates to complete the admission procedures to participate in the National entrance examinations.

AWARDS

SCHOLARSHIP FOR GOOD STUDENTS / TON DUC THANG UNIVERSITY - September 2015

Being one of the good students, I was honored to receive a scholarship in 2013-2014 school year.

FIRST PRIZE OF DXC AMAZING RACE/ DXC VIET NAM - January 2016

DXC Amazing Race has been held by DXC Viet Nam for 6 months with a lot of challenges, activities for joined teams.

FIRST PRIZE OF DXC GOT TALENTS/ DXC VIET NAM - January 2017

DXC Viet Nam Got Talents is a place for all employees which are not only good in coding, but also can play musical instruments, or dance so that they can show off their talents.

DONE PROJECTS

1. MEDICAL STORE BILLING / TON DUC THANG UNIVERSITY - April 2014 – May 2014 This is my final project for JAVA subject in university. Grade: 9/10 Team member:

3, Role: Leader

- Using Spring Framework, MySQL, Hibernate.
- Tools: Spring Tool Suite, MySQL Workbench.
- Implementing the function to manage medical store.
- Writing and Coding design, modal for whole project including some parts like interface, sequence diagram, class diagram, use case diagram and database diagram.
- Delegating tasks to other members.

2. EXPENSE MANAGEMENT APPLICATION / TON DUC THANG UNIVERSITY - February 2014 – May 2014 Big project that I must be done before doing thesis. The topic is that Developing a mobile application that helps people to manage their daily expenses like food, fuel cost, and other fees. Grade: 9/10 Team member: 2, Role: Leader

- Using .Net Webservice as server side, Android as client side, XML SOAP, SQL Server.
- Tools: Visual Studio 2010 and Android Studio.
- Writing and Coding design for sequence diagram, class diagram, use case diagram and database diagram.
- Writing final report and documentation.

3. SAVING ACCOUNT TRANSACTIONS MANAGEMENT/ DXC VIET NAM - December 2014 – February 2015 Saving Account Transactions Management in banking system is the final project of DXC JAVA FRESHER PROGRAM. It requires a website

must provide functions to manage saving accounts, interest rates. Team member: 3, Role: Leader

- Using Spring Framework, JSP, MySQL, Junit Test, JPA.
- Tools: Spring Tool Suite, MySQL Workbench.
- Writing and Coding design for whole project including sequence diagram, class diagram, use case diagram and database diagram.
- Building Spring project from initial stage.
- Writing final report and documentation.

4. MANAGE GROUPS FACEBOOK APPLICATION / TON DUC THANG UNIVERSITY

- March 2015 – July 2015 The thesis project is to develop a web application for managing many groups of user on facebook so that user can post notifications to many groups at one time, receive notification, schedule posts ... Grade: 8/10 Team member: 2, Role: Leader

- Using Spring Framework, JSP, MySQL, Junit Test, JPA, Spring Security, Quartz Scheduler, Spring Social Facebook(use Facebook API).
- Tools: Spring Tool Suite, MySQL Workbench.
- Writing and Coding design for sequence diagram, class diagram, use case diagram and database diagram.
- Directing and Managing project from beginning to end.