# LONG NGUYEN ANH

.Net Developer



#### **OVERVIEW**

Graduated from HCM City University of Technology - a member of VietNam National University. I have been in the software development industry for more than 10 years, with 4 years working in a leadership position. I can perform as a full-stack developer with a wide range of languages and technologies like: No-SQL, SQL, .Net Core, nodejs, python, Angular, ReactJs, AWS, Azure, CICD, etc. I am a humble, hard-working, quick learner, and highly responsible.

# TECHNICAL PROFICIENCIES .....

- Programming Languages: C#, JavaScript/TypeScript, Python.
- Skills:
  - .NET Framework, NodeJS, Python for back-end development
  - o MS SQL Server, Mongo DB, MySQL, S3 for databases
  - o Angular, ReactJS, JQuery, HTML, CSS for front-end
  - o Azure pipeline, AWS CodeBuild, Jenkins, IaC for CICD
  - o Selenium, Cypress for automation testing
  - Object-oriented methodology, High-level design.
- Tools: Visual Studio, Visual Studio Code, MS SQL Server Management Tool, Git, Webpack, NPM, Jira.

# PROFESSIONAL EXPERIENCE .....

#### Health Care - USA

Developer, Nov 2021 - Present

#### Project description:

- Working on an offshore team of 6 members including 1 PM.
- Enhance the health care management system, which is used by multiple clients in the US.

#### Responsibilities:

- Development and client communication
- Analyze requirements, and convert them to low-level design and coding.
- Implement feature tasks.
- Fixing bugs, supporting team members, and maintaining.

#### Technologies:

- Asp.Net MVC
- MS SQL Server
- ORM: Entity framework
- Jquery, HTML, CSS, Bootstrap
- Visual Studio 2022

## Cars dealership - USA

Technical Lead, Aug 2020 - Aug 2022

#### Project description

- Work in a team of 10 developers, 1 DM, 1 SM, 1 QA
- It's one of the biggest websites for cars selling and buying in US market

#### Responsibilities

- Enhance & improve one of the biggest websites for buying and selling cars in the US market.
- Take main responsibility and provide the final decision on sprint planning
- Review the source code for team members before sending it to onshore teams
- Working on complex User Stories
- Monitoring CI/CD on AWS if there is any issue
- Conduct technical training for team members, freshers, newcomers.
- Eliminate the blocker issue in development processes (technical and non-technical issues)

#### **Technologies**

- Microservices
- Front End:
  - ✓ ReactJS
  - √ GraphQL
  - ✓ UnitTest: Jest
  - ✓ Automation Testing: cypress
- Back End:
  - √ Asp.net core
  - ✓ Database: S3
  - ✓ Source control: Github, Github Enterprise
  - √ CI/CD: AWS pipeline, Terraform
  - ✓ AWS services: Cloudfront, S3, Elastic Beanstalk, EC2, Lambda, Load Balancer, Route 53, etc)

## **Distribution Management Solution - VN**

PO, Technical Solution Architect, Nov 2018 - Jul 2020

#### **Project description**

- Working in a production team with more than 20 developers.
- A set of solutions that help to distribute the products from manufacturers to end-users.

## Responsibilities

- Develop products with very high-level requirements from stakeholders: conducting market research, generating product requirements, determining specifications
- Design the product architecture, design DB, conduct production timeline, and coordinate with multiple teams to develop the product and release the product to the market.

## **Technologies**

- Front-end:
  - √ Web portal: Angular 6
- Back-end:

- ✓ Asp.Net Core with C#
- ✓ ORM: Dapper, Entity framework
- ✓ Database: MS SQL, MySQL
- √ Security: IdentityServer4
- √ Report visualization: Superset
- ✓ DB Integrations: SSIS, Pentaho
- ✓ Source control: Gitlab
- √ CI/CD: Azure pipeline

#### GDPR - Denmark

Technical Lead, June 2017 - Feb 2019

## Project description

- A project of 7 developers
- A system that can help people and companies in/outside of Europe to evaluate how adaptable they are according to
  the GDPR rules by doing testing. The system will generate the results and the proposal of tasks that they need to
  comply on based on the result.

#### Responsibilities

- Communicate directly with clients to get and analyze requirements, de\sign database/project framework
- Working 70% in technical, 30% in management
- Develop a cloud application. Define and monitor CI/CD process using Azure pipeline
- Manage team progress using Scrum methodology

#### **Technologies**

- Front-end:
  - √ HTML/CSS, bootstrap
  - ✓ Angular 4
  - √ JSON
- Back-end:
  - ✓ ASP.Net core 2.0
  - ✓ Entity Framework core
  - √ Web API
  - ✓ Database: Azure SQL DB, SQL server 2016
  - ✓ Source control: git, TFS
  - √ CI/CD: Azure pipeline

## **Automation Enterprise Tool - USA**

Sr Developer, Sep 2012 - May 2017

## Project description

- A project of 20 developers
- A software, lets you rapidly create and automate reusable business-level tests that are easy to maintain even
  when your application suddenly changes. The keyword-driven, test automation framework eliminates the need
  for time-consuming programming so you can focus on test flow and coverage instead of programming details.
- The ability to simultaneously execute tests across multiple platforms with a single test lets you rapidly increase software test automation and dramatically improve efficiency.

### Responsibilities

- Analysis requirements, design functions, and implement/maintain some web apps for the company: License Management Tool, Timesheet management, HRM, etc.
- Develop automation testing tool (Test Architect)
- Support Testing department to use the tools
- Build testing framework using Coded UI, Selenium
- Training Tester, newcomer.

## **Technologies**

- Front-end:
  - √ HTML/CSS, bootstrap
  - √ Angular 4, Jquery
  - √ JSON
- Back-end:
  - √ ASP.Net core 2.0, Web API
  - √ C#, Java, Python
  - ✓ Entity Framework core
  - ✓ Database: Azure SQL DB, SQL server 2016
  - ✓ Source control: git, TFS
  - ✓ CI/CD: Azure pipeline, Jenskin

## Outsourcing - USA

Developer, Feb 2010 - Sep 2012

## Project description

- A project of 3 developers
- Building multiple software, features following the requirement from onshore team (US)

# Responsibilities

- Join the US outsourcing team. Contact and get requirements directly from the US team. Implement modules, functions, custom controls, etc.
- Learn & research new technologies.

#### **Technologies**

- Programming languages: C#, PHP, JavaScript
- Framework & data-related techniques: ASP.Net, CRM, WPF
- Database server: MySQL, SQL Server 2008

CERTIFICAT	TION
AWS Solutions Architecture Associate AWS Cloud Architect - Udacity	
AWARDS	

Employee of the year 2018 Employee of the year 2019 Achieved the Loyalty program for the best performance employees 2019