



# Trần Anh Vũ

Data Engineer

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## EDUCATION

September 2013 - April 2018 **Vietnamese German University**  
Major: Electrical Engineering and Information Technology  
GPA: 7.3 (Vietnamese scale); 2.3 (German scale)

## SKILLS

**Language**  
English (fluent)  
German (basic)  
Vietnamese (native)

**SQL** 1 and a half year experience

**ASP.NET** 1 year experience

**SSIS** 1 year experience

**Linux/UNIX** 1/2 year experience

**Python** Average knowledge

**Data structure and algorithm** Basic knowledge

**Hadoop** Basic knowledge

**Spark** Basic knowledge

**DevOps** Basic knowledge

**OpenStack** Basic knowledge

## CERTIFICATIONS

2014 IELTS 6.5 Certification by British Council

2018 ITIL foundation level

2019 Data Analytics Fundamentals by AWS:  
<https://www.aws.training/Transcript/CompletionCertificateHtml?transcriptid=hyj6jd5a6Ee7BYkDAJLeAQ2>

2020 Google Cloud Platform Big Data and Machine Learning Fundamentals:  
[https://www.coursera.org/account/accomplishments/verify/4TB288THNUN5?utm\\_source=link&utm\\_medium=certificate&utm\\_content=cert\\_image&utm\\_campaign=pdf\\_header\\_button&utm\\_product=course](https://www.coursera.org/account/accomplishments/verify/4TB288THNUN5?utm_source=link&utm_medium=certificate&utm_content=cert_image&utm_campaign=pdf_header_button&utm_product=course)

## WORK EXPERIENCE

May 2018 - Oct 2019 **BOSCH Engineering and Business Solutions Vietnam**  
Software Engineer  
.NET Developer

Nov 2019 - Present **Xoai Soft**  
Data Engineer

## PROJECTS

### Bachelor Thesis

(November 2017 - February 2018)

<b>Customer</b>	Vietnamese - German University, Frankfurt University of Applied Sciences
<b>Description</b>	Design a program to implement the RFID technology into the Library Management System
<b>Team size</b>	2
<b>My position</b>	Developer.
	- Design database - Using C# to design the interface and main functions of the program

<b>My responsibilities</b>	- Optimize code - Bug Fixing
<b>Technologies used</b>	- RFID, Windows form, SQL

## Business Planning Tool

(May 2018 - September 2018)

<b>Customer</b>	CTG department - BOSCH Vietnam
<b>Description</b>	Design a web based tool to serve for managers planning business's cost plan
<b>Team size</b>	4
<b>My position</b>	Developer
<b>My responsibilities</b>	- Design database - Using C# to design the interface and main functions of the program - Design interface (UI) - Bug Fixing
<b>Technologies used</b>	- ASP.NET, jQuery, SQL

## Nobel Project

(November 2017 - February 2018)

<b>Customer</b>	Bosch company - China branch
<b>Description</b>	Design a program to export billing papers and packing lists on Windows platform
<b>Team size</b>	5
<b>My position</b>	Developer
<b>My responsibilities</b>	- Design database - Using C# to design the interface and main functions of the program - Design interface (UI) - Bug Fixing
<b>Technologies used</b>	- ASP.NET, SQL.

## ServUs project

(October 2018 - October 2019)

<b>Customer</b>	CI/CVI department - BOSCH Germany
<b>Description</b>	Develop and operate a web based tool for user to manage workflow inside BOSCH
<b>Team size</b>	3
<b>My position</b>	Developer
<b>My responsibilities</b>	- Design database. - Write code using VB.NET - Design interface (UI). - Bug Fixing. - Resolving tickets. - Documentation.
<b>Technologies used</b>	- VB.NET, SQL. - SSIS, SSRS

## MDaaS (current project)

(Nov 2019 - Present)

<b>Customer</b>	MOBIS Huyndai
<b>Description</b>	Research and develop a storage system using Big Data tools and technologies
<b>Team size</b>	3
<b>My position</b>	Developer
<b>My responsibilities</b>	- Research for related tools - Deploy and maintain the stability of related tools - Bug Fixing - Documentation
<b>Technologies used</b>	- Hadoop HDFS - Apache Spark - Hadoop YARN - ELK Stack - Docker - Apache Hadoop Ozone - Apache Ambari - Monitoring tools for hardware (Grafana, InfluxDB, Telegraf)

## INTERESTS

I like games, music, reading books,....