

Pham Su Dong Duong

C/C++ Embedded Software Engineer

Name Pham Su Dong Duong

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Overview

- Over 1.5 **years of experience** in programming with good communication and quick learning skills
- Strengths: Computer Application development, Web Back-end development
- Proficiency in C# .Net Framework, ASP.Net Core API
- Experience with popular ASP.Net Core API workflows (MVC)
- Experience with Vue.js, html, css
- Experience with data structure libraries
- Familiarity with Postman test APIs
- Strong Experience in: Microsoft SQL, Navicat for MySQL, MySQL Workbench
- Proficient use of source code management tools: GIT
- Ability to learn and apply new technology quickly



Mục tiêu nghề nghiệp

Short-term

Become an excellent programmer, taking on difficult projects, accumulate more experience

Long-term

Join the company in promoting software technology, contributing to the construction and development of our country



Work experience

08/2022 – Present

MERRY & LUXSHARE (VIETNAM) LIMITED COMPANY

Software Developpt Engineer

- Create Application System that use to test product functionality and Management Test Data
- Create coding frames and design database based on project descriptions

04/2022 - 08/2022

THACO INDUSTRIES

Automation System Engineer

- Propose a solution for the project, complete the principle diagram
- Control programming and system functionality validation

08/2020 – 04/2022

Da Nang University of Science and Technology

Study Programing platform and Language and Make Projects

- Learn the Programing language platform and the steps to complete a project
- Use C++, C# WinForms to Create Automation Control Systems, Data Managerment System



Education

2017/8 – 2022/04

Danang University of Science and Technology

Major - Mechatronics

GPA - 3.22

Level - Very Good



Skills

- Main**
- C# .Net Framework, .Net WinForms, ASP.Net Core API
 - MicrosoftSQL, NavicatSQL, MySQL, PostgreSQL, NoSQL (MongoDB)
 - Postman
 - Vue.js, html, css, javascript
- Other**
- GIT
 - C++ (PIC C, Keil 5)



Language

English	B1
Chinese	HSK4
Japanese	N5



Awards

2021	Scientific Research Student Award
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Projects

Merry Test Application

(08/2022 - Present)

Client	Merry & Luxshare (Vietnam) Limited Company
Descriptions	Test the functionality of all electronic equipment products created by the company
Number of members	3
Position	Product Owner, Developer
Responsibilities	- Developer - Solution architect
Technology in use	- C# .Net WinForms, .Net Framework , Navicat SQL

All Merry's product function test's source code

(08/2022 - Present)

Client	Merry & Luxshare (Vietnam) Limited Company
Descriptions	Check all product functions (buttons, sound, 2.4G signal, Bluetooth signal, sound intensity, ANC); Calibrate LED color
Number of members	5
Position	Product Owner, Developer
Responsibilities	- Developer - Solution architect
Technology in use	C# .Net Framework

All Merry test machines's source code

(08/2022 - Present)

Client	Merry & Luxshare (Vietnam) Limited Company
Descriptions	Create .dll files to communicate with all Merry test machines
Number of members	3
Position	Product Owner, Developer
Responsibilities	- Developer - Solution architect
Technology in use	C# .Net Framework

Data Query System

(01/2023 - 08/2023)

Client	Merry & Luxshare (Vietnam) Limited Company
Descriptions	Query and monitor test data of all company products
Number of members	3
Position	Backend developer
Responsibilities	- Build backend - Database configuration
Technology in use	- Frontend: Vue.js - Backend: ASP.Net Core Web API

Merry Application Managerment System

(08/2022 - 6/2023)

Client	Merry & Luxshare (Vietnam) Limited Company
Descriptions	Manage testing programs, set up test items for products on the website
Number of members	3
Position	Developer
Responsibilities	- Build backend - Database configuration
Technology in use	- Frontend: Vue.js - Backend: ASP.Net Core Web API

Laser CNC cutting machine

(04/2022 - 8/2022)

Client	THACO INDUSTRIES
Descriptions	Design and programming to control CNC Laser cutting machine system to cutting industrial steel plates
Number of members	4
Position	Developer
Responsibilities	- Developer - Solution architect
Technology in use	- Electric drawing: CAD - Programming: Tia Portal