



Nguyen Phuong Nam

IT Supervisor



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Phu Lam, Tien Du, Bac Ninh



LinkedIn: Nguyen Phuong Nam

Life and Career goals

Purpose leads to action, challenge leads to growth. There is a lot of knowledge waiting for us to grasp. Always learning, ready to take on great responsibilities, develop together with everyone.

Work experience

Dec 2022 - Present

IT Supervisor at Canon, Que Vo Factory, Canon Viet Nam

Manager: Mr. Taguchi Mashahiro

- (Developer)
- System inspection by AI: Using AI Technical for check Printer unit after assembly (Python, Image Classification,Tkinter, thread, Opencv)
 - System Auto measurement Time Study: Using AI Technical for measure Timestudy of Operator (Python, Detection,Tkinter, Opencv, C#, Winform, SQL)
 - Auto Air System: Navigate to the printer parts bin on the Air Supply system (C#, WPF, SQL)
- (Maintain)
- Maintain, debug web system, control system, server, camera system.
- (Manager)
- Manage IT Group, all IT device in Assembly Management, Assembly 1, Assembly 2, Assembly 3, Assembly 4, Assembly 5

Sep 2020 - Dec 2022

IT Staff at Canon, Que Vo Factory, Canon Viet Nam

Manager: Mr. Taguchi Mashahiro

- Planning, managing and developing production support projects.
- Manage all computers and network devices of Assembly Management
- Built System control and manage all Auto Guide Vehicle (AGV) in Canon Que Vo. (70 AGV, C#, SQL)
- Built Pull System(C#,WPF,Python).
- Research factors affecting to wireless communication by frequency 2.4 Ghz to enhance performance of AGV and devices using Xbee module.

Education

Sep 2015 - Dec 2020

University:
Major:
GPA:

Degree of Engineer in Electronics and Communications

Hanoi University of Science and Technology (HUST), Hanoi, Vietnam
Information and Communication Engineering
3.13/4.00
Classification: Good

Sep 2012 - Sep 2015

School:
Major:

High School Student

Nguyen Dang Dao High School, Bac Ninh, Vietnam
Maths, Physics, English and Chemistry

Skill

Programming Languages: C# (3 years), Python(2 years), SQL (2 years)
Engineering Tools: Visual Studio, SQL Server, Pycharm
Anaconda
Practical knowledge: Raspbery Pi, Xbee, RFID..
English: 610 Toeic (Nov-2022)

Others

Internship Trainee, at Vietnam National Space Center (18 Hoang Quoc Viet, Cau Giay district, Hanoi, Vietnam) (2020)
Internship Trainee, at VNPT Technology (125 Hoang Quoc Viet, Cau Giay district, Hanoi, Vietnam). (2018)

PERSONALITY

Responsible, eager to learn, positive, sociable, guitar player, cycling,