

THÔNG TIN CÁ NHÂN

Ngày sinh	08/10/1994
Quốc tịch	Việt Nam
Tình trạng hôn nhân	Độc thân
Giới tính	Nam

NGOẠI NGỮ

Tiếng Anh

Trung Cấp

KŶ NĂNG

- Opencv
- Python
- C++
- Mobile Experiences
- Choosing Devices Camera Lens Light
- Calculate The Best Setup for The Vision System.
- Evaluating The Feasibility of Vision Requirement.
- Experiences of Using Deep Learning Models(Tensorflow Models and YOLO)
- From The Requirement of The Tact time
- and The Accuracy to Choose The Best Deep Learning Model.
- t Serial Communication

THÔNG TIN LIÊN HỆ

529

Mỹ Đình, Nam Từ Liêm, Hà Nội, Việt Nam

ĐỨC PHẠM CÔNG

Machine Vision Researcher - 5 Năm Kinh Nghiệm

THÔNG TIN CHUNG

- With me, a good job is which I have to spend intelligence but not time. I want to balance time between work, family and sport.

- I wish to work combine with study, from that I can work better day by day.
- Agile and Kaizen is way I realy enjoy for working.

- The typical project: Position guiding for the robot, surface inspection(check dust, dirt, scratch, broken, convex, concave), Color checking, template checking,

surfaces matching from 2 half, measurement(circle, rectangle, line, distance, radius, area, perimeter), determine direction, counting on conveyor, product classification system.

KINH NGHIỆM LÀM VIỆC

• Vision System Developer

Samsung Electronic Vietnam

12/2016 - 12/2018 (2 năm 1 tháng)

- Finding stages, places where Vision can be applied
- Receive, analyze and evaluate the Vision application requirements of other departments.
- Modify or build new code for the Vision application

• Developer

NTQ Solution

01/2019 - 01/2020 (1 năm 1 tháng)

- Participate in projects related to C++ (MFC)
- Change programming language to C# and join C# projects
- Change programming languages to SWIFT and join iOS projects
- e report and join meeting with customer

• Machine Vision Researcher

TSB

01/2020 - Hiện Tại (1 năm 10 tháng)

- Join the building machine team with Vision technical responsibility.

- Receive the requirement from the factory about the Vision applying idea, then I evaluate and consider the project is feasible or not.

- Choose Camera, Lens, Light. Calculate the best setup position for the Vision system.

- **maximum** ing for the algorithm to resolve the Vision problem. Optimize the algorithm to reduce maximum the image processing time.

• Technical Manager

MES-Hi Tech

01/2020 - Hiện Tại (1 năm 10 tháng)

- Train the newbie and middle of Vision engineer.
- Give the solution guide for the Vision team to choose algorithms and resolve the problem
- Help to choose the devices(Light, Camera, Lens) of the project.
- Help the sales team to have a good strategy to come to the factory.



• Automation, IT

Cử nhân - Thái NGuyên University of Technology 09/2012 - 01/2017 (4 năm 5 tháng)

- Got scholarship in each semester.

- Join many activities such as D English comunity, soft ill activity.

- **part-time** in many place such canteen, English company, electronic company as a advertisement company.

NGƯỜI THAM KHẢO

• Nguyen Trung Hiếu

Project Manager - MES-Hi Tech