



NGUYEN MANH CUONG

Engineering

- Nov 22, 1996
- Male
- 0387747706
- kvin.af96@gmail.com
- Ho Chi Minh, Viet Nam
- <https://github.com/Cuongnguyen96>

OBJECTIVE

Always learn the new technologies that apply artificial intelligence, IoT to embedded products, to serve the industrial production process.

SKILLS

- PLC
- Microcontroller
- C, PHP, Javascript, Python...
- Linux
- Autocad, Solidwork
- Altium

INTERESTS

- Music, Read book
- Badminton
- Travel



EDUCATION

NONG LAM UNIVERSITY

Major: Automation

GPA: 3.21/4

SEP 2014 - MAY 2019



WORK EXPERIENCE

AUTOBASE

Engineering

MAR 2019 - OCT 2019

Technical Department HMI & SCADA Team

Project KOLON: In charge of web programming to display data and report of sewing productivity management system.

Project TUICO: Maintenance and add some function with programming AUTOBASE software for HMI, handler data string when scan QR codes and send data to server to manage the rubber ring manufacturing process.

AUTOVIS VIET NAM

Internship

JUN 2017 - AUG 2017

Installation of refrigeration equipment

MAY AP TRUNG PHUC HOA

Part-time technical Staff

AUG 2016 - OCT 2016

Assembly for the trays and frame of hatcher



ACTIVITIES

GREEN SUMMER VOLUNTEER CAMPING 2016

Green summer camping at Dak Nong province

JUL 2016 - AGU 2016

Repairing the road, teaching the children, greenery planting...

SCIENTIFIC RESEARCH

Application of AC – AC transformer in horizontal line dryer

OCT 2016 - OCT 2017

Drying technique, method controller PID, use VB6 language to write controller and supervision software, use Nodejs to create web page controller and supervision.

Desgin circuit analong with INA128 to read data form thermocouple type K.

Desgin circuit synchronize for control triac.



CERTIFICATIONS

The 23th Green Summer Volunteer Camping 2016

AUG 2016

5 Good Student of the Faculty Mechanical Engineering

NOV 2017



HONORS & AWARDS

Scholarship of the Faculty Mechanical Engineering

2017