BUI NGUYEN NHAT QUANG

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Major:

Control engineering and Automation

GPA: 7.9/10

TOEIC 655

Department: Electrical **Engineering**



HCMC University of Technology (2011-2016)

Apr 2016 : Graduation

Aug 2015

Mar 2015

Projects:



Mapping and Automatic Navigation Robot using Kinect (C++, ROS, Microprocessor)

Internships:

June 2015

Build and boot Linux core, developing program display info of peripheral on SoC ARMv8

Second Prize of Do It

Different Contest (hold by PIF)

> Become PIF's member

& Skills

Python

C++

bash shell

ASM

PLC (Siemens, OMRON,..)

MCU TI (MSP430, TIVA...)

Raspberry Pi

Protocol: I2C, SPI, ...

Decent

Windows

Linux

ROS (Robot Operating System)

Great

Interests

Number of Scholarship

Entrepreneurship

Soccer

Dec 2014

Project 2: Design Mobile

Raspberry Pi + MSP430 (Python, C, I2C, OpenCV)

Robot tracking object using embedded board

Design Mobile Robot avoid obstacles use sonar sensor (C.

Microprocessor)

Volunteer:

19 social work days

Admire career

I'll try my best to become a good embedded software engineer

Study at HCMC

University of **Technology**

May 2011

Graduated High School