



# NGUYỄN HOÀNG NAM

Embedded Engineer

## ABOUT

“ Embedded system is the heart of everything, and it's also the place where my passion, my career and my life intersect at a point. ”

## CONTACT



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Go Vap District



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## WORK EXPERIENCE

### AUTONOMOUS | 10/2014 – 10/2016

#### Position: Hardware Engineer

- Design PCB components <Altium>
- C/C++ : Program for embedded system using ARM, AVR, PIC, ESP family <Keil C, IAR>
- C# : Create software on OS <Visual Studio>
- Python : Work with Linux on Raspberry Pi.
- Basic PHP : For IOT project relate to web server.
- Java : create simple application on Android to test the communication between mobile device, embedded system and web server using basic PDO query.

### BANVIEN SOFTWARE | 10/2016 - UP TO NOW

#### Position: Embedded Engineer, work onsite in Renesas Vietnam

- Modify Embedded code on chip
- Create test case in order to test the stability of system
- Work with Project Management Tool <Jira, Redmine>

## EDUCATION

### HO CHI MINH UNIVERSITY OF TECHNOLOGY AND EDUCATION | 2010 – 2014

#### Bachelor of Mechatronic

GPA: 7.68

## PERSONAL SKILL

C/C++	<div><div></div></div>
C#	<div><div></div></div>
Java	<div><div></div></div>
Python	<div><div></div></div>
PHP	<div><div></div></div>

## LANGUAGE



#### ENGLISH

IELTS 6.0

Good at Speaking, Listening, Reading and Writing