

## TRAN HUYNH TOI

Engineer

## **CONTACT INFORMATION -**



Oct 04, 1995



Male



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7A/126 Thanh Thai, Ward 14, District 10, HCM City

### OBJECTIVE —

Take advantages of website designing, programming, embedding on system skills and creative mind to design IoT applications, which is a useful and prospective application in the future.

## SKILLS —

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PHP/C#

Logical thinking and creative

Team working

## ACTIVITIES —

Dec 2013 – present

Member of Social Work Group

- Organize annual events for children.
- Organize visits and give gifts to children at SOS Children's Village Dalat

Jul 2016 - Aug 2016

Having participated in the "TIEP SUC MUA THI 2016" program.

## EDUCATION —

Sep 2013 – Present

### HOCHIMINH CITY UNIVERSITY OF TECHNOLOGY

Major: Electronics and Telecommunications

GPA: 7.0/10

## WORK EXPERIENCY —

Feb 2017 - Jun 2017

## **Control Home Appliance System**

## Designer

- Design Website with database, php and html.
- Embedded on arduino Mega to upload data to website using ESP8266v1 module.
- Using Sim800a for downloading data on website and controlling home appliance via SMS

Achievements and skills gained:

- Control and supervisor home appliance system through website and sms
- Familiar with embedding on arduino mega, esp 8266v1 module and sim800a kit.
- Improve Web designing skill and persuading skill.

Sep 2017 - Jan 2018

# The Automatic Bus Ticketing System Using RFID Technologys

Designer

- Design RFID Tag's identification system used to passenger's tag authentication and this system put on the bus.
- Embedded on arduino to authentication tag using RC522 module and having a ram memory to save the passenger's data.
- Design a LCD screen to inform results for passenger and using to show the time
- Design a application program on the computer used to copy data from the system on the bus to computer and save it.

## INTERESTS -

Soccer Mussic

Travelling Read book

## CERTIFICATIONS —

TOEIC Certificate with score 530 issued by IIG 2017