PERSONAL INFORMATION

Tan Hien Van

Dien Bien Phu, 550000 Da Nang (Vietnam)

(+84)932448018

vantanhien@gmail.com

Skype vantanhien

EDUCATION AND TRAINING

1 Sep 2013–1 Aug 2018

The Degree of Engineer in Embedded System Engineering

Da Nang University of Science and Technology, Da Nang (Vietnam)

Related Coursework

Introduction to Computer Science
Data Structures and Algorithms
Computer Architecture
Artificial Intelligence 1
Technical communication
CCNA

WORK EXPERIENCE

1 Feb 2018–1 Jun 2018

Electrical engineering technician

Maker Space Innovation, Da Nang (Vietnam)

Full time research in Maker Innovation Space ' Lab.

Join project with DOW Chemicals delegation.

Join and support all activities and programs for student

1 Nov 2014–1 Mar 2015

Teaching professional

Prof. Nguyen Chanh Tu, Da Nang (Vietnam)

Help teacher impart extract knowledge to student.

Check attendance and assign homework for student

PERSONAL SKILLS

Mother tongue(s): Vietnamese

Foreign language(s)

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	B2	B2	B2	B2	B2
	IELTS 6.5				

Levels: A1 and A2: Basic user - B1 and B2: Independent user - C1 and C2: Proficient user

Communication skills

Listening

Friendliness

Empathy

Respect.

Organisational / managerial skills: Leadership and good team-leading skills gained through my experience as a leader in multiple team with multiple research project.

Creating and keeping deadlines.

Delegation.

Goal setting and meeting goals.

Job-related skills — Mentoring skills (as a team leader in Learning Express program, i was responsible for training the knowledge from Singapore polytechnic)

ADDITIONAL INFORMATION

Projects — Build a *Multi-functions Two-wheeled Robot* which has ability to balance itself and be able to solve a simple maze with high speed.

Projects — Design a *Smart Lock System* which applies Industry 4.0's trending technologies such as Internet of thing to increase the lock security level and easily control through smartphone.

Projects — Build an application using IoT and LoRa gateway for self-study space management system at smart campus, based on LoRa signal and IoT, our system create an application to help fresher or senior in campus can easily get information about self-study place. The information includes density of student, Map navigator for fresher to help navigate services surrounding campus and Borrow Book Online via smartphone

Honours and awards — Second Prize in the Departmental level Contest for Scientific Research 2018 with project "Design an IoT Lora gateway for self-study space management system at smart campus".

Honours and awards — First Prize in Smart Campus contest in 2018 with project "Design an IoT Lora gateway for self-study space management system at smart campus".

Honours and awards — First Prize in the Departmental level Contest for Badminton competition 2017.

Honours and awards — Scholarship by TFscale in 2017 to join a course Learning Express at Singapore Polytechnic