



# Mai The Quan

EMBEDDED SOFTWARE DEVELOPER



## CONTACT INFORMATION

July 07, 1994

Male

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## OBJECTIVE

My goal now is to work as an embedded engineer, specializing in the fields of "IOT, RTOS, Digital Mesh".

- After 2-3 years of work will increase the position of team leader.

- After 4-5 years of work will increase the position of the project manager.

- In parallel with the above process: learn Japanese, add the necessary certificates for the Project Manager Job.



## LANGUAGE-SKILLS

ENGLISH



JAPANESE



ARDUINO



INVENTOR(3D DESIGN)



ALTIUM/PROTEUS



## EDUCATION

Oct 2012



May 2018

**FPT UNIVERSITY**

**Major: Embedded System**

will graduate in May 4-2018



## WORK EXPERIENCE

02-2017



Present

**LINH KIEN MACH DIEN.COM**

**Project management**

**Main responsibilities:**

Team leader in designing, manufacturing products. Specialize in 3d printer, projects for students, projects in small and medium scale

**Recognition and Gains:**

- Increased sales by 30% compared to selling only electronic components.
- Fabrication of 3d printer products is of high quality compared to the common ground in Vietnam.

08-2016



12-2016

**WISKY COMPANY**

**Interns staff**

**Main responsibilities:**

- Design, back-end, front-end for "store chain management project" (CRUD, JavaScript, Bootstrap, .Net).
- Participate in the android course for 1 month.
- Learn about MongoDB, NoSQL.

**Achievements and skills gained:**

- The practice score is 8.9.
- Improve and enhance the practical knowledge of the work.
- Learn more about new tools, programming languages.

04-2016



08-2016

**FPT UNIVERSITY**

**SUB MENTOR OF LAB ROOM**

**Main responsibilities:**

- supervising, guiding and scoring students on C/C ++ exercises, Java Desktop.

**Achievements and skills gained:**

- Improve your understanding of programming, communication and human management.

2010



2012

**ADT COMPUTER**

**COMPUTER REPAIR**

**Main responsibilities:**

- Repair software issue.
- Diagnose, fix basic hardware bugs.

**Achievements and skills gained:**

- 2 years experience in repairing, assembling PC

## PHOTOSHOP



## AFTER EFFECT



## PUBLIC SPEAKING



## LOGICAL THINKING AND CREATIVE



## SELF-LEARNING ABILITY



## ABILITY TO LEARN NEW THINGS



## TEAM WORK



## TIME MANAGEMENT



## STRESSES MANAGEMENT



## PRESENTATION



## WORK INDEPENDENTLY



## INTERESTS

- Book
- Music
- Sing-Karaoke
- KFC/Lotteria/Poppeyes
- Travel
- Teach



## ACTIVITIES

10-2012



2015

### MUSIC HOUSE CLUB

#### Member

Participating in musical activities. Learn vocal music, musical instruments, exchange music nightly, organize performances.

2012



2014

### VONG TAY AM CLUB

#### Member

Participating in charitable activities in District 1. The specific activities are selling candy, newspapers and handmade items to raise funds. Organize outreach trips for the homeless.

2012



2016

### FPT VOVINAM CLUB

#### Member

- Learn martial arts, practice through vovinam.
- Taking part in bus stop activities.
- Guinness record: Vovinam martial art has the highest number of people.

2012



Present

### F-CODE CLUB

#### Member

- Co-founder of the club.
- Learn more about programming.
- Participate in academic activities of the club.
- Organizers of club events, club advisers.
- Organize Arduino courses for FPT University students.

2012



Present

### WORKSHOP AND OTHERS

#### Member

- Participating in many workshops during the study period: clean code, job seminars,...
- Book festival, blood donation ...



## CERTIFICATIONS

2017

Start your Business Certificate



## HONORS & AWARDS

10-2014

4th at FU Mobile Challenge contest

08-2016

First prize(Award for social products) at Google Mobile Hackathon 2016

10-2017

Top 18 teams at Vietnam IoT Hackathon

11-2017

Prize: Best ideas at IoT StartUp contents