# TRẦN MẠNH TUẤN

## INTRODUCTION

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|---|---|
| Date of birth | Jan 16,1995 |
| Gender | Male |
| Phone | +84 346731336 |
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| Facebook | https://www.facebook.com/Sky.tuan |
| Address | Hanoi, Vietnam |

## LANGUAGES

Vietnamese

English

## SKILLS

Soft Skills:

    Teamwork and presentation.

    Plan making and organizing skill.

    Good listener and communication.

Programing Languages:

    Basic: C, C++, SQL, HTML, CSS,

    Bootstrap4, JavaScript, JQuery, ReactJs,

    NodeJs

Background Knowledge:

    Embedded system design project and

    building prototype.

    Object-Oriented Programing

    SQL Database

Computer Skills:

    Microsoft Office

    IDE: Visual studio, Visual studio code

    Design and simulation software (Matlab,

    Proteus, Altium,..)

## EDUCATION

Sep 2013 – Aug 2020

**Hanoi University of Science and Technology**

**School of Electrical Engineering**

Automatic control

CPA: 3.3/4

Degree classification: Very good

## COURSES

Feb 2016 – Mar 2016

Project management by Prof. Harald Wehnes, Wurzburg, Germany

Aug 2019 – Feb 2020

**FEDU**
Learning Front-end development at Fedu.vn

Feb 2020 – Apr 2020

**UDEMY**

    The Complete Web Development Bootcamp:
https://www.udemy.com/course/the-complete-web-development-bootcamp/
The Web Developer Bootcamp:
https://www.udemy.com/course/the-web-developer-bootcamp/

## EXPERIENCE

Jun 2018 – Apr 2020

**Samsung Electronics Vietnam ThaiNguyen (SEVT)**

Department: Glass Innovation

Job detail:

- Production system:
  - Manage and support system: MSS (Manufacturing Scheduling System), GMES (Global Manufacturing Execution System), SAP ERP (Enterprise Resource Planning).
  - Using SQL to analyze system data.
  - Detect the system errors; make and request new logics to improve the systems. Test and apply new logics to real production.

- Production plan:
    - o Making production plan and handle problem related to production plan in glass team (SEVT).
- Making report:
    - o Using data of system to generate reports on department's KPI through Microsoft Office softwares (Excel, Word, Power Point)

_____ Mar 2018 – May 2018

**Fresher C/C++/Embedded at FPT Software**

Gains:

- Improving the knowledge about C/C++
- Simulating GPS navigation software for a car

_____ Jan 2018 – Mar 2018

**Technical internship at Hoa Phong E&C**

Gains:

- How to design a solar PV system for a home or an enterprise.
- Designing a human machine interface to determine the optimal tile angle of PV panels depending on solar angles by using Matlab GUI