

# TRẦN MẠNH TUẤN



## INTRODUCTION

Date of birth	Jan 16, 1995
Gender	Male
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Address	Hanoi, Vietnam

## LANGUAGES

Vietnamese



English



## SKILLS

Soft Skills:

- Teamwork and presentation.
- Plan making and organizing skill.
- Good listener and communication.

Programing Languages:

- Advance: Javascript (ReactJS, JQuery), HTML, CSS
- Intermediate: NodeJS, SQL
- Basic: C, C++, Assembly

Background Knowledge:

- Data Structure and Algorithm
- Object-Oriented Programing SQL Database
- Embedded system design project and building prototype.

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

June 2020 – Now  
**CÔNG TY TNHH SILICO VIỆT NAM**

**Frontend Developer**

**Business Managerment Web**

Language: Javascript, HTML, CSS

Liabrary: ReactJS

Framework: Redux, Material UI

Gains:

- A optimized responsive website allows creating a new system of companies, managing employees (contract, project, activity, rest day,...), company products, managing partner companies, ...

### **Jeminscris Web**

Language: Javascript, HTML, CSS

Liabrary: ReactJS

Framework: Redux, Material UI

Gains:

- A website that allows creating an online school system for students of all ages with many different majors.

### **Blicko Web**

Language: Javascript, HTML, CSS

Liabrary: ReactJS

Framework: Redux, Material UI

Gains:

- Making a website for a company that works in the field of remote plumbing repair.

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Jun 2018 – Apr 2020

### **Samsung Electronics Vietnam ThaiNguyen (SEVT)**

Department: Glass

Innovation Job detail:

- Production system:
  - o Manage and support system: MSS (Manufacturing Scheduling System), GMES (Global Manufacturing Execution System), SAP ERP (Enterprise Resource Planning).
  - o Using SQL to analyze system data.
  - o 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)

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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

### **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.

