HOANG MINH TRI

Automation Engineer

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ADDRESS
Ho Chi Minh City, Vietnam

DOB
10/18/2000

EDUCATION

HO CHI MINH UNIVERITY OF TECHNOLOGY

AUTOMATION AND CONTROL ENGINEERING (2018 - NOW)
GPA: 7.96/10

SKILLS

- **Problem Solving**
- **Logical Thinking**
- **Teamwork**
- **Communication**
- **Leadership**
- **Time Management**

TOOLS & TECHNOLOGIES

- **TIA Portal, MATLAB, Solidworks, Visual Studio, VS Code**
- **Programming Language: C#, Dart (Flutter), Ladder, OOP programming**

CERTIFICATIONS

TOEIC Certificate with score 645 - issued by IIG Vietnam

HONORS & AWARDS

- **Nominated to the Honor Program for Engineers in 2nd semester 2018-2019**
- **HCMUT Scholarship in 2nd semester 2019 - 2020**

ABOUT ME

A person who is totally passionate and ambitious to research about automatic technology and how we can apply them in real life through profitably as well as efficiently through studies and developments. Constantly looking for harder challenges since challenges are achievements.

OBJECTIVE

Short term:
- Develop programming skill by using proficiently a number of technologies such as Flutter, IoT,... in 3 or 6 months internship
- Apply my knowledge and skills to solve practical problems and develop skills in functioning

Long term:
- Maintain and develop a number of product types so that the company can expand the client base
- Be promoted to a R&D simulation manager before 35

WORK EXPERIENCE

HUNG ANH COMPANY | FREELANCER | Jan 2021 - Jun 2021

Main responsibilities:
- Design UI for mobile app
- Use Flutter to develop a mobile app featuring monitoring and reporting with restful API and signalR

Project: https://github.com/trihoang1810/CHA_report_monitor

Skills gained:
- Logical thinking
- Problem solving
- Teamwork

HCMUT - TECHNICAL FESTIVAL 2018 | Aug 2018 - Nov 2018

Main responsibilities:
- Design GUI and develop a desktop-app for STM32 serial communication purposes
- Maintain and build steps to complete a project from idea to reality

Project: https://github.com/trihoang1810/GUI_DA

Skills gained:
- Leadership skill
- Brainstorming skill
- OOP programming

ACITIVITIES

VIAM LAB | JUL 2020 - NOW

- A lab for students with the purpose of studying automatic technologies such as motion control, IoT...
- Get used to working with Flutter framework as well as develop an mobile app.
- Installation of electrical training panels.

Skills gained:
- Logical thinking
- Brainstorming skill

BKAM (Bach Khoa Ambassador) | Aug 2018 - Oct 2020

- Work as a leader
- Support and career guidance for students
- Build up relationships between universities and schools

Skills gained:
- Leadership skill
- Communication skill