

DUC HIEN PHAM

AUTOMATION AND CONTROL ENGINEER - 2 YEARS OF EXPERIENCE

ABOUT ME

Take advantages of Embedded System Development and Programming skills & understanding of IoT to become a Fresher and bringlot value to the company.

EDUCATION

07/2017 - 11/2021: Automation and Control Engineer

Bachelors - Industrial University of Hochiminh city

Score: 2.83.

Degree: Good.

WORK HISTORY

11/2022 - 06/2023: Electrical Engineer

Phuong Hai JSC company

Phuong Hai JSC company Research and Development device about:

- Laboratory Furniture and Equipment Manufacturing - BestLab Brand.
- Manufacturing Environmental Monitoring Equipment - SmartpH Brand.

My work:

- Technologies: Makefile, STM32CubeMx, Kicad, SDK ESP-IDF.
- Electronic design hardware:
 - + MCU: ESP32, STM32, holtek.
 - + Connect: UART, I2C, SPI, ADC, I/O, USB.
- Programming firmware:
 - + Communication MCU with peripherals.
 - + Control the peripherals devices.

07/2021 - 10/2022: Electrical Engineer

Vista Industry company

Vista Industry company Research and Development device about:

- Industry Robot.
- Hydrogen Energy.
- lol device.

My work:

- Technologies: Keil C, STM32CubeMx, Altium, Arduino IDLE, Firebase from google.
- Electronic Design Hardware:
 - + MCU: ESP32, STM32.
 - + Connect: UART, I2C, SPI, ADC, I/O, USB, PWM.
- Programming firmware:
 - + Communication MCU with peripherals.
 - + Control the peripherals devices.



CONTACT ME

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BASIC INFORMATION

Birthday 14/06/1999
Nationality Vietnamese
Marital Status Single
Gender Male

SKILLS

- Altium Design
- KiCAD
- C Language
- Github
- Teamwork

LANGUAGES

English

