Tống Bảo Lân

Graduated Student

Ho Chi Minh, Vietnam baolantongtbl@gmail.com 0906773302

OBJECTIVE

Using the new knowledge at the company to raise personal skills and become a professional staff and reach a higher position in the near future. In addition, I will help fulfill the customer's needs and contribute to the development of the company.

EDUCATION

HO CHI MINH UNIVERSITY OF TECHNOLOGY AND EDUCATION
OCT 2019 - PRESENT

MAJOR: MECHATRONICS ENGINEER
GPA: 2,95/4 (7,43/10)

CERTIFICATIONS

2022 IELTS Certificate with score 7.0 issued by IDP Education

ADDITIONAL INFORMATION

- Have some knowledge of Mechanical and Electric - Electronics engineering
- Attentive to small details and a fast learner.
- Have some experience with Raspberry PI and Arduino kit
- Github link: https://github.com/BaoLanTong
- Personal Portfolio link: https://storied-starburst-13e191.netlify.app/

WORK EXPERIENCE AND PROJECTS

AI PROJECT:

CREW: 1 PERSON - LANGUAGE: PYTHON
- Predicting stock market price of Petrolimex company using Python.
- Role: Translator, poster designer, programmer, report writer.

COMPUTER VISION PROJECT

CREW: 3 PEOPLE - LANGUAGE: PYTHON
- Solving Rubic puzzle using Python, OpenCV.
- Role: Programming assistant.

GRADUATION THESIS

CREW: 3 PEOPLE - LANGUAGE: C++
- Design and Manufacture 3D printer using clay material. In this project we will design and create all the necessary components to make a 3D printer using clay material, we also use MKS Gen L v2.1 board to control the printer, since the clay material is almost similar to the plastic one so we will use Marlin firmware to run all the functions of the printer.
- Role: Programmer, electrical installation assistant, tester.
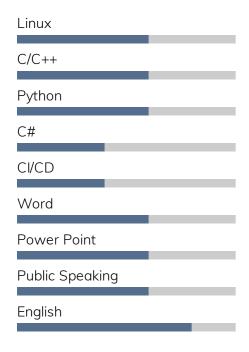
SOFTWARE DEVELOPER INTERN
MARCH 2023 - MAY 2023

LANGUAGE: C++, LINUX, SQL, JAVA, CI/CD, DOCKER, K8S
DEK Techonologies Vietnam
- Project: Microservice deployment with containers, the purpose of this project is to build a chat service using a microservice architecture that can be deployed using Docker containers on a cluster of multiple Linux servers so that it can handle a high number of users and have availability characteristics.
- Working in Agile/Scrum environment

SKILLS

Linux

C/C++

Python

C#

CI/CD

Word

Power Point

Public Speaking

English

INTERESTS

- Music
- History
- Technology
- Science
- Language
- Philosophy
- Plastic model collecting
- Computer game
- Miniature painting
- 3D printing