



TRAN THI BICH VAN

INTERN

CONTACT

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- 📍 Ho Chi Minh city

EDUCATION

- HO CHI MINH UNIVERSITY OF SCIENCE (2021-2025)
Computer Physics, Bachelor of Science
- ICTC Training Center VietNam-IC Design Overview Course
Proficient in digital, RTL design and verification

AWARD

- Scholarships to encourage learning (2021-2022)
- Mitsuba Scholarship
- Physic Computer Science Scholarship

CERTIFICATE

- Coursera: Foundation of Cybersecurity
- Microsoft Office Specialist Word
- Microsoft Office Specialist PowerPoint

SKILLS

- VHDL
- Java
- HTML
- JavaScript
- C++

CAREER ORIENTATION

I am an undergraduate passionate about integrated circuit (IC) design, aspiring to build a long-term career in this field. I am eager to develop my skills and contribute to innovative IC design projects while continuously advancing my expertise.

COURSE PROJECTS

1. Making a traffic controller in VHDL

- Group: 2 members
- Languages: VHDL
- Description: Traffic light use VHDL code and simulation modelsim

2. Product counter circuit design

- Group: 2 members
- Description: Design circuit using Proteus, develop PCB
- circuit drawing skills, make practical products that can be applied to product counting

3. Timer circuit design

- Group: 5 members
- Description: Write programs using CCS C compiler, design circuits using Proteus

REFERENCE

HUYNH VAN TUAN-Associate Professor

Head of Department of Physics and Computer Science

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