



# VÕ THIỆN LONG

## ELECTRONICS ENGINEER

### CONTACT

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- Thanh Khe District, Da Nang

### EDUCATION

- 2018-2023  
DA NANG UNIVERSITY OF TECHNOLOGY
- Electronics & telecommunications engineering

### SOFT SKILLS

- English: B2 VSTEP
- Learn and adapt quickly
- Teamwork skill
- Effective Communication
- Critical Thinking
- Python, C/C++

### CAREER OBJECTIVES

- To become a professional engineer with the ability to design, develop, and operate systems.
- Contributing to the development of Vietnam's technology industry.

### ABOUT ME

As a recent graduate with a degree in Electronics & Telecommunications Engineering from Danang University of Technology, I am eager to leverage the skills and experience acquired during my studies and internship. I am confident in my ability to be a valuable asset to your organization. I am enthusiastic about learning from experienced professionals and contributing meaningfully to the success of your team.

### WORK EXPERIENCE

- Intern at MobiFone Corporation** 6/2022 - 9/2022  
Participated in the installation and operation of telecommunications network systems.

### PROJECT

- Research and Simulation of Microstrip Antennas for 5G Applications.**
  - Time: 9/2023 - 1/2024
  - Simulated microstrip patch antennas in the 5G band.
  - Evaluate the performance of the designed antennas.
- Design of a Smart Clothes Dryer Using IoT.**
  - Time: 9/2023 - 1/2024
  - Designed the electrical circuit and programmed the microcontroller.
- Design of Silicon TE0/TE1 Mode Router.**
  - Time: 8/2022 - 1/2023
  - Participated in the design and evaluation of routers.

### TECHNICAL SKILLS

- Knowledge of electronics, integrated circuits, transmission, signal processing, etc.
- Knowledge of communication protocols such as MQTT and hardware protocols like SPI, I2C.
- Experienced in building and developing embedded systems covering component selection, deployment, and testing.
- Programming skills, using specialized software like KeilC, Proteus, Matlab, Ansys...
- Reading and understanding professional materials.