# **Nguyen Tien Nam**

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Born 29 October 1996

#### **WORK EXPERIENCE**

July 2019 – present

# Software Engineer

LG Electronics VS DCV, 34th FL, Keangnam Landmark Tower, E6 Pham Hung Str, Nam Tu Liem Dist, Ha Noi, Viet Nam

- Design and develop an application manages playing music, audio and switch between tasks on vehicles
- Maintain module displays settings on screen
- · Write Unit Test for applications using GoogleTest

### **EDUCATION**

#### 2019 - 2021

# Master's degree in Control Engineering and Automation

Faculty of Electronics and Telecommunications, Hanoi University of Science and Technology

- · Research optimizing data and classifying human emotions
- · Degree classification: Very Good
- Publication: Designing And Implementing An Infrared Signal Tracking System, The 7th National Metrology Conference

### 2014 – 2019 Engineer's deg

## Engineer's degree in Control Engineering and Automation

Faculty of Electronics and Telecommunications, Hanoi University of Science and Technology

- · Training Program: Excellent Engineer PFIEV
- · Degree classification: Good
- Project: Develop an application keep track of a surveillance camera, using Unity3D and MQTT communication protocol

### SKILLS

Languages

English: TOEIC 860 Français: DELF B1

### Programming skills

Achievement in Competitive Programming Contests

- Rank 428th/6867 CodinGame Spring Contest 2021
- Rank 1846th Google Kick Start 2020, pass qualification round Google CodeJam
- Rank 13th LGE CodeJam online round 2021
- Rank 8th LGE CodeJam online round 2020

Advanced in Data structure and Algorithm

Programming languages: C++, C#, basic in Python

Good knowledge in OOP, Git, database SQL, common with design pattern

#### ADDITIONAL INFORMATION

#### Interests

Competitive Programming

Learning and applying new technologies

Sport: Badminton, football, ...