# PHUONG LE-VAN-HOANG

#### Software Engineer

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# FEATURED PROJECTS

#### BLE-based IPS for Hospitals using MiRingLA Algorithm

#### Ho Chi Minh City University of Technology

🛗 Jul. 2018 - Nov. 2018

- **Role:** leader of a 2-member team, full-stack (system, Android, Web front & back-end).
- **Description:** Research Agreement. An Indoor Positioning System for hospitals, registrations, in-app schedule management, and navigation.
- Achievement: 2 papers, Android App, accuracy 0.91m, multi-floor navigation.
- Language: Java, Nodejs, Vuejs, HTML, CSS. ()/RykerLe/BLE-Positioning-System-for-Hospitals

#### Face Attendance Checking System

#### Ho Chi Minh City University of Technology

🛗 Sept. 2018 - Nov. 2018

- *Role:* member, developing the attendance management module.
- **Description:** an attendance checking application, a face's features, Al.
- Achievement: friendly UI/UX, accuracy 96%, and a prepared journal paper.
- *Language:* Python. \u03c7/AntiAegis/Face-Attendance-System

#### BlueCat

#### TMA Solutions - Lab 3

🛗 Jun. 2018 – Aug. 2018

• Ho Chi Minh City, Vietnam

- Role: Java developer.
- Description: maintain, develop features for the BlueCat's products.
- Achievement: my works were recognized and used in the products.

#### Low Power Tracker for Containers

#### Ho Chi Minh City University of Technology

🛗 Feb. 2018 – Jun. 2018

- Role: lead 2 members, full-stack web developer.
- **Description:** system: trackers, a web server; monitors temperatures, humidity, and routes of a container remotely.
- Achievement: a tracker, a friendly web UI. An improved version is being conducted as a Research Agreement.
- Language: C, Nodejs, AngularJS, HTML, CSS. ()/RykerLe/Long-Distance-Transportation-Monitoring-System

#### Subaru Accessories

#### Blockhive Vietnam., JSC

🛗 Mar. 2019 – Now

- Role: software engineer.
- Responsibility: Develop business logic for WPF application.
- Language: C# (WPF).



#### **BE in Electrical & Electronics**

# University of Technology (Bach Khoa)

🛗 Sept. 2015 – Jun. 2019

- Honors Program (Talented Class)
- Electronics Telecommunications Eng
- GPA: 8.46/10

## 

#### English

- TOEIC 835/990 (since 10/2018)
- Upper intermediate communication
- Presenting and reading documents

# **STRENGTHS**

Hard-working	Fast learner Team player
Logical thinking	Critical thinking
Problem-solving	Leadership

# **& ABILITIES**

Mathematics	
Linux Git, SVN	• • • d• d•
Java, Python, C# C++, Bash Shell C, Matlab	
HTML, CSS Javascript, Nodejs, MVC MySQL, PhP	
Microsoft Office (Level B)	••••

### REFEREES

#### Dr. Vinh Truong-Quang

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HoChiMinh City University of Technology

Dr. Vinh Truong-Quang is my instructor and we have been working together in various projects for 2 years.

