

## CURRICULUM VITAE

14 April 2021

### Vinh Phuc Le

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## CAREER OBJECTIVE

### RÉSUMÉ PROFILE

I am currently a 3<sup>rd</sup> year IT student at Vaasa University of Applied Sciences, majoring in Information Technology with a specialization in **Embedded system**. During my study at VAMK have remarkably developed my strong work ethic, communication skills, and enthusiasm in algorithm. Besides, I gain the capability of independent working and handling projects with strict time schedules. At university, I have experienced in **C++, C programming language, Embedded system design, Linux** as well as studies related to the **embedded system**. *I also want to learn and be a full stack developer and learn about many frameworks because we are in technology era, and web development technology is modern and attractive to me. So, I try to learn more about web development with **HTML, CSS, React, SASS, Bootstrap, JavaScript, MySQL**.* I am interested in new digitalization and would love to learn more about them in the manufacturing field. Regarding languages, I acquire native proficiency in Vietnamese and full professional proficiency in English.

## WORK EXPERIENCE

August 2020 – May 2021

FinnBox Oy (Vaasa)

### Part-time newspaper distributor

- Deliver daily newspapers at night shift.
- Practice the working under a pressure schedule.

2014 – Aug 2019

K.achi Japanese Restaurant (Vaasa)

### Vice chef

- Responsible for cooking main dishes.
- Acquired flexible skills in work and communication.

## EDUCATION

Sep 2018 – Now

Vaasa University of Applied Sciences, Finland, bachelor's degree  
Major: Information Technology, specialized in Embedded system.

## SKILLS

React	• Made some application with React, Hooks, React Route.
Bootstrap, Flexbox, SASS, Styled-Components	• Styled some web application using those Style Sheets
C++ Programming	• Familiar with C++ syntax.
C Programming	• Familiar with C syntax • Attend to Codeforces programming contests with C language. • Work with some projects in C language listed in Project Accomplishment.

<b>Linux System</b>	<ul style="list-style-type: none"> <li>Familiar with the terminal statement as well as Kali Linux.</li> <li>Completed a course related to cyber security at university using Kali Linux.</li> </ul>
<b>Microcontroller and Microprocessor</b>	<ul style="list-style-type: none"> <li>Familiar with Arduino, Raspberry Pi, STM32 Nucleo Board, RS232,</li> <li>Learn about RTOS.</li> </ul>
<b>PAD layout and PAD logic</b>	<ul style="list-style-type: none"> <li>Able to design, print out the design and make a prototype, make it run on breadboard</li> </ul>
<b>PCB design</b>	<ul style="list-style-type: none"> <li>Design and made a PCB circuit of automatic light,</li> </ul>
<b>HTML, CSS</b>	<ul style="list-style-type: none"> <li>Design and made some project.</li> </ul>
<b>JavaScript</b>	<ul style="list-style-type: none"> <li>Familiar with basic syntax and still learning</li> </ul>
<b>Languages</b>	<ul style="list-style-type: none"> <li>Vietnamese      Mother tongue</li> <li>English          Fluent</li> </ul>

## PROJECT ACCOMPLISHMENT

- Made a to-do list application using React.  
Link to the project: [https://github.com/phuclevinh2000/ToDo\\_list\\_app](https://github.com/phuclevinh2000/ToDo_list_app)
- Made simple Calculator using React.  
Link to the project: <https://github.com/phuclevinh2000/calculator-react>
- Made a recipe search application using React.  
Link to the project: <https://github.com/phuclevinh2000/Recipe-app>
- Made a weather tracker application using React.  
Link to the project: <https://github.com/phuclevinh2000/weather-app>
- Attended in Coding Competitions (NASA Space App Challenge, Code Abbey, Code Force, Project Euler).  
Link to the project: [phuclevinh2000/CodeForce: Codeforce \(github.com\)](https://github.com/phuclevinh2000/CodeForce)
- Build the Sleep tracking application in NASA Space App Challenge 2020.  
Link to the project: [phuclevinh2000/Sleep-Lab \(github.com\)](https://github.com/phuclevinh2000/Sleep-Lab)
- Create an application offer a possibility to turn a Raspberry Pi as a sound device.  
Link to the project: [phuclevinh2000/appdev1 \(github.com\)](https://github.com/phuclevinh2000/appdev1)
- Building and design a receiver and transmitter with PAD Layout and PAD Logic.
- Working on a project to build a slave/master system using Modbus RS-485 and Wapice IoT ticket  
Link to the project: [phuclevinh2000/Template-for-STM32: This is a template for STM32 Microcontroller \(github.com\)](https://github.com/phuclevinh2000/Template-for-STM32)
- More technical projects related to programming at my personal GitHub  
<https://github.com/phuclevinh2000>.