



PETER PHUC LE

MACHINE LEARNING TRAINEE

LINKEDIN

GITHUB

LANGUAGES

- English - Fluent
- Finnish - Novice
- Vietnamese - Native

PROFILE

A graduate from Hame University of Applied Sciences (HAMK), majoring in Automation Engineering. I have profound insights about Programmable Logic Controller (PLC) and Python programming language. During my studies, I have participated in numerous projects, most notably designing a robot that is controlled by HTML and can automatically overcome obstacles detected by a sensor. Currently, I am mastering the applications of Machine Learning at Integrify.

RECENT PROJECTS

Car Plate Recognition (Thesis Project, Classified)

Image Processing with openCV

Completed the analysis of footage from a video recorder and then exported car plates with numbers and letters.

UI Design for an Robot Control Interface

JavaScript

Participated in a competition organized by SICK. Created an interface for controlling a robot car built with a Raspberry Pi.

SKILLS

CORE

- Python (Pandas, Numpy, Matplotlib, Seaborn)
- Javascript with React/Redux
- Data Analysis with Python
- Image Processing with openCV
- Machine Learning with Scikit-learn

ADDITIONAL

- SQL
- AWS

EXPERIENCE

Machine Learning Trainee

Integrify | Helsinki, Finland | June 2019 - Present

Software Maintenance Engineer

Let's Do IT / Quux Oy | Tampere, Finland | October 2018 - May 2019

Technical IT Support (Volunteer)

EAPRIL 2017 | Hämeenlinna, Finland | November - December 2019

EDUCATION

B.Eng. in Electrical and Automation Engineering

HAMK University of Applied Sciences | Valkeakoski, Finland | 2015 - 2019

Vocational Education at the Faculty of Electronics and Telecommunication

Ho Chi Minh University of Science | Ho Chi Minh city, Viet Nam | 2012 - 2015

Industrial and Information Systems Engineering

Seoul National University of Science and Technology | Seoul, Korea | 2016 - 2017