

## Contact

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www.linkedin.com/in/lam-huynh-  
oulu (LinkedIn)  
lamhuynh.info/ (Personal)

## Top Skills

Python  
TensorFlow  
C++

## Languages

Vietnamese (Native or Bilingual)  
English (Full Professional)  
Finnish (Elementary)

## Certifications

Modern Deep Learning in Python  
Deep Learning: Convolutional Neural  
Networks in Python

## Honors-Awards

Third Prize  
Certificate of Achievement ACM/  
ICPC

# Lam Huynh

Doctoral Student at University of Oulu  
Oulu, Northern Finland, Finland

## Summary

I'm interested in 3D scene understanding, reconstruction and 3D human pose estimation. My work combines topics in computer vision and machine/deep learning.

## Experience

University of Oulu  
Doctoral Student  
September 2018 - Present  
Oulu Area, Finland

+ 3D Computer Vision and Deep Learning.

Nara Institute of Science and Technology  
Internship student  
July 2018 - September 2018 (3 months)  
Nara, Japan

+ Working on Human pose estimation for Sprint (running) using learning-based approaches.

+ Collaborated with MSc. Yuma Ouchi and Associate Prof. Takafumi Taketomi.

University of Oulu  
Research Assistant  
November 2017 - August 2018 (10 months)  
Oulu Area, Finland

+ 3D Computer Vision and Deep Learning, research focus on structure-from-motion using convolutional neural networks.

+ Working on the VBIM project at CubiCasa Oy.

CubiCasa  
Thesis Worker  
November 2017 - July 2018 (9 months)  
Oulu Area, Finland

+ Thesis worker at CubiCasa Oy.

+ Working on the VBIM project.

University of Oulu

Summer Internship

June 2017 - September 2017 (4 months)

Oulu Area, Finland

- + Research topic: "3D Head Pose Estimate using Convolutional Neural Network"
- + Utilizing Tensorflow to train the model using the Prima, AFW and Biwi head pose datasets.
- + Building the desktop and mobile application make use of the trained model.

PigCell Game Studio

Co-Founder

June 2015 - August 2016 (1 year 3 months)

Ho Chi Minh city, Vietnam

VNG Corporation

Software Engineer

August 2011 - May 2015 (3 years 10 months)

Ho Chi Minh

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## Education

University of Oulu

Master of Science (in Technology), Computer Science and Engineering · (2016 - 2018)

University of Information Technology

Bachelor's Degree, Computer Science · (2008 - 2012)