

# VICTOR MIGUEL VAQUERO BERRA



## SKILL HIGHLIGHTS

- Python programmer since 2017,
  - Data analysis libraries such as numpy and pandas.
  - Data visualization and image manipulation libraries such as matplotlib, PIL, and opencv.
  - MicroPython for microcontroller.
- Working proficiency in Django
  - Know-how of building REST APIs
  - Integrating third party libraries such as django-configurations and django-allauth.
- Solid foundations in HTML and CSS (bootstrap)
- Linux experience
- Knowledgeable in SQL and Git

## EXPERIENCE

### Python Engineer at vertical farming start-up

July 2019 – September 2020

- Designed and built an automated prototype for aeroponic vertical system for growing leafy greens.

### Astronomy teacher

October 2022 – Present

- Planned and delivered lessons for students at elementary and secondary levels.

### Physics I, Teaching Assistant

January 2016 – May 2016

- Presented and explained mathematical and physics concepts to undergraduates.

### Real Estate agent/analyst

October 2020-September 2022

- Managed the construction, design, maintenance, acquisition, sale and legal status of residential houses and warehouses.

## PROFESSIONAL CERTIFICATES

- Google's IT automation with Python
- Google's Data Analytics

## LANGUAGES

- English: Fluent (C2. TOEFL iBT 108)
- Spanish: Native
- German: Intermediate (B1/B2)
- Veneto: Native



victormiguelvaquero@gmail.com



thisisvictor.dev



github.com/zomvie-break



linkedin.com/in/victor-vaquero/



Mexican in Bangkok, Thailand



Line: victor.404  
Phone: (+66) 063 726 5800

## EDUCATION

Technical University of Denmark (DTU)

2017- 2019

Bsc. in Engineering, General Engineering

Tec de Monterrey (ITESM)

2014-2016

Completed 16 subjects towards BSc. Engineering physics