



# ROBERT VAN DE VLASAKKER

Computer Science & Environmental Science

## CONTACT

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## SKILLS

Python	3+ yrs
Geo-Information	4+ yrs
Machine Learning	2+ yrs
Deep Learning	2+ yrs
LaTeX	2+ yrs
R	3+ yrs
Teaching	1+ yrs
HTML	1+ yrs
CSS	1+ yrs

## EDUCATION

### M. Science - Geo-information Science

2019 - ongoing

Wageningen University - Wageningen, (NL)

Major project was thesis about hybrid-visual language deep learning model for robust taxonomy.

### B. Science. - Forest & Nature Conservation

2014 - 2017

Wageningen University - Wageningen, (NL)

Major project was thesis about Reforestation of the Netherlands, a new plan from the Dutch State Forestry.

### B. Economics. - Tax, Finance & Law

2010 - 2015

Hogeschool Arnhem & Nijmegen - Arnhem, (NL)

Major project was thesis about agricultural exemptions when business is taken over by relatives.

### VWO (Pre-University Education)

2004 - 2010

Ludger College - Doetinchem, (NL)

Voortgezet Wetenschappelijk Onderwijs (Pre-University Education). Economic & Management Profile, with Biology and Greek.

## WORK EXPERIENCE

### Owner & Founder

Sep 18 - Ongoing

FlaxWay, Hummelo (NL)

An Aerial based company, with focus on specialised aerial services. Also provides several AI-based services. See FlaxWay.nl for more information.

### Research Assistant Deep Learning

Apr 22 - Okt 22

Wageningen University, Wageningen (NL)

Research assistant as extension of my thesis project. *A Step Towards Robust Species Recognition: Learning AI to Reason Like a skilled Taxonomist.*

### Teaching Assistant Machine Learning

Jan 22 - Apr 22

Wageningen University, Wageningen (NL)

Teaching assistant during the Machine Learning course. More information about the course can be found here.

### Teaching Assistant GeoTools

Oct 20 - Jan 21

Wageningen University, Wageningen (NL)

Teaching assistant during the Geo-Information Tools course. More information about the course can be found here.

# ACHIEVEMENTS

## Coursera

**Various certificates**  
2020 - 2021

Various certificates related to machine learning, deep learning and visualisation with Python. Check my LinkedIn page to see the certificate credentials.

## PWC

**International Tax Seminar**  
2012

First place in the PWC International Tax Seminar, a competition between Dutch and German students about Transfer Pricing.

**Owner & Founder**  
**Vegger BV, Wageningen (NL)**

A Vertical Farming company with focus on design and indoor farming. See the website [www.Vegger.nl](http://www.Vegger.nl) for more information. Shares sold.

**Engineer**  
**Antea Group, Deventer (NL)**

Soil and Aerial engineer (UAV-based data specialist). Set up automatic report system and invoice system with Excel VBA. Stopped to pursue an MSc. degree.

Apr 16 - Dec 20

Apr 18 - Jul 19