

# Curriculum Vitae

Martijn Verkleij

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## Personalia

Roepnaam: Martijn

Naam: Martinus Filippus Verkleij

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## Work experience

2015-09 - 2023-08      **Teaching assistant at University of Twente**      *Enschede*

**Courses:**

Module 1: Programming basics in Python, Programming Design, Haskell, SQL

Module 2: OOP in Java, Programming Design

Module 3: Network Systems

Module 4: Databases, Semi-structured data, Web programming, Scrum method

Also in module 4: Independent mentorship of student groups

2023-09 - 2024-08      **Research assistant at Fraunhofer Innovation Platform @ University of Twente**      *Enschede*

**Activities**

Machine Learning (ML) tasks in the context of additive manufacturing optimization.

## Education

### Current

2019-09 - current      **Master Computer Science at University of Twente**      *Enschede*

*Track:* Internet Science & Technology

**Relevant Courses:**

Mobile and Wireless Networking, Cyber Crime, Introduction to Biometrics, Service

Oriented Architectures & Web Services, System Security, Basic Machine Learning

### Completed

2013-09 - 2019-09      **Bachelor Computer Science at University of Twente**      *Enschede*

*Minor:* Geographical Information Sciences (ITC)

*Minor:* Traffic & Transport (Civil Engineering)

## Other activities

2014-01 - current

**Coöperant at Stichting IAPC**

*Enschede*

**Areas of work:**

*Supervisory board:* Chairperson of the board.

*Logistics:* Computer hardware procurement, Raspberry Pi procurement for M5 TCS.

*Syscom:* System administration, experience with saltstack, ansible, debian.

*SKROL:* Maintaining of in-house POS and stock management software in Java.

## Skills

Programming, Linux System administration, Docker, Kubernetes, Web development

**Programming Languages**

Python, Java, Haskell, PostgreSQL, Ruby

**Other qualifications**

Driver's license B, International cert. for operators of pleasure craft (KVB 2)