

# David Weterings david@davidweterings.nl

Senior software developer

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Statement

I'm a senior software developer, with a focus on Python, Django, Kubernetes, Continuous Integration and Continuous Delivery.

## Experience

#### **University of Maastricht**

Aug 2018 - present

Consult on consolidating the infrastructure of several project (f.e. grants) websites. Implement/design custom websites for several of their projects. Working on the reimplementation of http://predictcancer.org using Django and Wagtail.

#### Gall & Gall Senior Developer

Nov 2015 - Sep 2018

Lead developer Loyalty for Gall & Gall. I started out in a small team migrating Gall's existing Loyalty application (written in MSSQL/C#) from an external party to an in-house Django application and Postgresql. The second project was creating/implementing a test to recommend wine based on someones taste preferences, which involved creating/tweaking a Python model together with a wine expert to map wine properties and user input to specific recommendations. Migrated the entire Gall online stack from scratch to Kubernetes in 3 months, and ran it in production for 8 months.

#### **Solvinity** Senior Software Engineer

May 2014 - Nov 2015

In a small team of around ten DevOps people working on a bleeding-edge microservices based solution with a strong focus on testing (TDD, BDD) and continuous integration using technologies such as Docker, Consul, Python 3 and Django.

#### Vodafone Software Engineer

Aug 2013 - May 2014

Worked on the backend application of the business Internet Service Provider side of Vodafone, which is used in multiple countries. Work includes developing new modules, optimizing legacy code and connecting external systems.

### Skills

#### **Programming**

Have programmed for more than 12 years in many languages.

- Proficient with Python (2 and 3), Javascript (ES6), HTML/CSS, Java, C++
- Significant experience with full-stack web development (Linux, Python, Django, Javascript, Docker, Ansible)

#### Education

# University of Utrecht

2006 - 2013

**MSc Computer Science (Game Technology)** 

**BSc Computer Science**