# Maik Sprenger

# Python developer

born: Maik Höpfel

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# **SUMMARY**

I'm a developer with a strong e-commerce background. I've also fulfilled consulting, product and management roles, but my heart is with software development.. I was a maintainer of Python's leading ecommerce framework <u>django-oscar</u>, and founded an online marketplace. I'm well connected in the Python community: I <u>spoke</u> at DjangoCon Europe and PyCon Namibia, attended Django Under The Hood and am active in local user groups.

#### **EXPERIENCE**

#### thermondo 2023-, Berlin

Tech lead on a high-stakes high-impact project for Germany's leading heat pump installer. Mentoring on software architecture, infrastructure and development best practices.

#### Kunstharz.Art 2020-2022, Berlin

Cofounder of a profitable, four person multi-channel ecommerce startup. Did a bit of everything, from marketing to tech to accounting and taxes.

#### ver.di & DGB 2018/19, Berlin

Technical consulting during a 15-month migration of their CMSs for two of Germany's largest unions. The custom CMS was migrated from Zope 2 and Python 2 to Zope 4 and Python 3.

#### thermondo 2017, Berlin

Senior developer in what was Germany's fastest growing start-up at the time. Great Django app on Heroku, and interaction with Salesforce via Heroku Connect.

# Django Software Foundation & Mozilla Foundation 2017, remote

Improved testing infrastructure of <u>django-channels</u> as part of Mozilla's Open Source Support Program. Worked alongside Andrew Godwin, a Django core developer.

#### ver.di - Vereinte Dienstleistungsgewerkschaft 2016-2022, Berlin

Built a django-oscar shop for Germany's second-largest union. Steady growth ever since.

#### Octopus Energy Ltd. 2016, London and remote

A deservedly booming energy supplier. Built a Django-based CRM for the UK energy sector, abstracting away processes that are decades old. Worked for them to work with the best software architect I know.

#### Oscaro SA 2015, Paris and remote

Advised on and implemented the switch to django-oscar and a React frontend for France's leading car parts retailer. Worked with Aymeric Augustin, a Django core developer.

#### **Tangent Snowball** 2013-2014, London and remote

Contributor and maintainer for django-oscar. Digital agency who authored django-oscar.

# Work for a motorcycle parts dealer 2013-2019, remote

Developed a multi-channel solution that scraped several parts websites and kept products and inventory in sync with Shopware and eBay.

# Bike Parts Market 2012-2014, Leeds

Ran my own startup, a marketplace for motorcycle parts, based on django-oscar.

# My first freelance projects 2010-2012, Berlin

Clients included Searchmetrics, TwoTickets and Nachbarschaftsauto.

# **FORMAL EDUCATION**

#### B.Sc. Computer Science - Freie Universität Berlin

2007-2011

Grade (ECTS): B/Very Good. Minor in Public Relations.

Won Business Plan Competition Berlin/Brandenburg in 2011, and built and flew a drone for geo-mapping.

# **TWO-WHEELED FUN**

**Bicycle Safety Trainer** - ADAC Berlin-Brandenburg e.V.

2019-2022

**Motorcycle Safety Trainer** - ADAC Fahrsicherheitszentrum Linthe GmbH

2017-2020

Required two year education with an emphasis on teaching adults in high-stress situations.