Maik Sprenger

Berlin's most experienced Django freelancer

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NICE TO MEET YOU

I'm a Python developer with 14 years of Django experience and a strong e-commerce background. I like to coach and mentor, write more docstrings than code, and I will always strive for simplicity. I can do consulting, product and management roles, but my heart is with software development. I was a maintainer of Python's leading ecommerce framework django-oscar, and founded an online marketplace. I'm well connected in the Python community: I spoke at DjangoCon Europe and PyCon Namibia, coach at DjangoGirls+ events and am organizing the Django User Group Berlin.

TECHNOLOGIES

Python

Python, Django, Flask, Django REST Framework, Django Oscar, Viewflow, gunicorn & uwsgi, Celery

DevOps

Docker, Github CI, Github Actions, Heroku & Heroku Connect, AWS, PostgreSQL, PostGIS, semgrep, import-linter

Testing and architecture DDD, TDD, BDD, microservices and when to stay away

Frontend React, htmx

HIGHLIGHTS

thermondo 2023/24, 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.

Dizzbo 2022, Berlin

Building a better road logistics software from the ground up, with live tracking of trucks and a focus on a future-proof architecture.

Kunstharz.Art 2020-2022, Berlin

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

Foodles 2020/21, Paris and remote

Tender loving care for a Django monolith fueling workplace canteens across France and the UK.

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 django-channels 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.

TALKS

2024	**Service layers** - *Jonas und der Wolf GmbH*
2017	**There's a U in bug** - *The NetCircle Shanghai*
2017	**Pi(e)s and blinkenlights** - *PyCon Namibia*
2016	**The life of a freelancer** - *PyCon Namibia*
2016	**Working with APIs (live coding session)** - *PyCon Namibia*
2015	**On privilege and moral duty** - *DjangoCon 2015*
2015	**Building websites like it's 2006** - *DjangoCon 2015*

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.

NON-PROFIT

since 2024   **Meetup Organizer** - *Django User Group Berlin*

2019-2022   **Bicycle Safety Trainer**   - *ADAC Berlin-Brandenburg e.V.*

2017-2020   **Motorcycle Safety Trainer** - *ADAC Fahrsicherheitszentrum Linthe GmbH*
                       Two year education with an emphasis on teaching adults in high-stress situations.

since 2014   **Coach** - *DjangoGirls+ Berlin & Namibia*