

Rik Wanders

Senior Full Stack Developer

Building scalable web applications for remote teams

Email: rik@rikwanders.tech

Phone: +31649118511

Location: Ronda, Spain (CET/GMT+1)

Website: rikwanders.tech

LinkedIn: [rik-wanders-software](https://www.linkedin.com/in/rik-wanders-software)

GitHub: [gitaarik](https://github.com/gitaarik)

SUMMARY

Dutch Senior Full Stack Developer residing in Spain, 10+ years Full Stack Python & Node.js experience, scaling complex, high-traffic & data heavy applications with Django & React, and leading agile development teams. Additional skills in DevOps, CI/CD & UX design. Always current with industry trends, AI, and security practices. Thrives in agile teams and/or startup environments. 5+ years remote work experience.

WORK EXPERIENCE

Chipta | Amsterdam, NL | Lead Developer | 08/2017 - 08/2024

- Led distributed development team (3-5 devs) with agile methods and strict code review processes, optimizing output 25%
- Enabled processing thousands of orders per minute, by optimizing SQL queries & Python/Django processes with 30-60%
- Increased user engagement by +30%, by modernizing frontend UX using React, responsive design & web components
- Contributed to scalability & 40% revenue growth by leading ticket scan app development with React Native & WebSockets
- Decreased regression with 90%, by establishing TDD with quality testing suite using Django & Selenium (+80% coverage)
- Reduced deploy time -80% & enabled regular releases, by orchestrating CI/CD systems on Linode using Ansible & Python
- Streamlined onboarding, by coordinating development environment setup of 4 Docker microservices in Docker Compose
- Processed tens of millions in payment transactions, by building payment service integrations (Mollie, Pay.nl, Paypal)

Tender-it | Amsterdam, NL | Lead Developer | 02/2014 - 05/2017

- Delivered complete platform with Python, Django & React in consultation with non-technical founders
- Transformed thousands of tenders daily into structured data, by making web crawlers & importers with Django & Celery
- Developed industry-first Elasticsearch-powered search engine for filtering & scoring hundreds of thousands of tenders
- Enabled market entry via subscription system with monthly/yearly recurring payments, using React, Django & Celery

TravelBird | Amsterdam, NL | Senior Full Stack Developer | 02/2013 - 07/2014

- Shipped native iOS booking app in Objective-C scrum team (4) within 5 months, handling 15%+ of bookings in 3 months
- Designed REST API using DRF, deployed on AWS, accommodating iOS & Android apps and mobile website
- Supported acquisition by sending thousands of emails with marketing system using Python, Django, Celery & SendGrid

SKILLS

- **Backend:** Python | Django | Django REST Framework (DRF) | Flask | FastAPI | RESTful APIs | LLM integrations | pytest
- **Frontend:** JavaScript | Node.js | TypeScript | React Native | React | Svelte | Tailwind CSS | Jest
- **Databases:** PostgreSQL | MySQL | MariaDB | SQLite | SQL optimization | Elasticsearch | MongoDB
- **Development Tools:** Git | GitHub | Git Flow | Claude Code | Cursor | Neovim | tmux
- **DevOps:** Docker | Docker Compose | GitLab CI/CD | GitHub Actions | Ansible | Python Fabric
- **Cloud Platforms:** Amazon Web Services | AWS EC2 | AWS S3 | AWS Lambda | Vercel | Linode
- **Dev Methodologies:** Agile | Scrum | XP | AI-Assisted Development | Secure by design | TDD | UXD

SIDE PROJECTS

LitState | [gitaarik/lit-state](https://github.com/gitaarik/lit-state) ★ 155

Reactive state management library for Lit Web Components, Open-sourced on GitHub & NPM. Used in production at Chipta (ticket shop). I used Lit + LitState as a simpler, lightweight and browser-native alternative to React + Redux.

Django Admin Relation Links | [gitaarik/django-admin-relation-links](https://github.com/gitaarik/django-admin-relation-links) ★ 108

Django Admin navigation enhancement, simplifying navigation between related database objects. Open-sourced on GitHub and PyPi. Used in production at Chipta & Tender-it.

Git Submodules Guide | gist.github.com/gitaarik/8735255 ★ 1028

Popular GitHub Gist explaining Git submodules fundamentals. Helped many developers understand submodules effectively.

EDUCATION

Software Development, Dutch Vocational Education (MBO), Graduation Year 2007

Nova College, Hoofddorp, NL

LANGUAGES

Dutch: Native

English: Fluent