

Rik Wanders

Senior Full-Stack Developer

Building scalable web applications for remote teams

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SUMMARY

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

WORK EXPERIENCE

Chipta | Amsterdam, NL | Lead Developer | 09/2015 - 03/2025

- 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 & Python/Django process up to 60% & caching
- 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

Tender-it | Amsterdam, NL | Lead Developer | 06/2014 - 06/2015

- 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

TravelBird | Amsterdam, NL | Senior Full-Stack Developer | 03/2013 - 08/2014

- Shipped iPhone & Android booking apps in scrum team (4) within 5 months, handling 15%+ of bookings in 3 months
- Designed REST API with JWT auth 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 | Redis
- **Development Tools:** Git | GitHub | Git Flow | Claude Code | Cursor | Neovim | tmux
- **DevOps:** Docker | Docker Compose | GitLab CI/CD | GitHub Actions | Ansible | Python Fabric | Caching strategies
- **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

Smart Job Seeker | [gitaarik/smart-job-seeker](https://gitaarik.github.io/smart-job-seeker/)

An intelligent job search and application management platform that helps you create a detailed profile, discover matching opportunities, and optimize your job application process with AI assistance. Built with TypeScript, Sveltekit, Prisma ORM, Directus CMS, PostgreSQL, Docker Compose and Tailwind CSS.

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

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

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)

Nova College, Hoofddorp, NL

- Comprehensive 4-year program including foundational computer science, algorithms, and data structures.

LANGUAGES

Dutch: Native

English: Fluent