

Rik Wanders

Senior Full Stack Developer

Available for international remote collaboration

 rik@rikwanders.tech

 [+31649118511](tel:+31649118511)

 [Ronda, Spain \(CET/GMT+1\)](#)

 [rikwanders.tech](#)

 [rik-wanders-software](#)

 [gitaarik](#)

SUMMARY

Dutch Senior Full Stack Developer residing in Spain, with 18+ years experience specializing in Python & Node.js ecosystems. Experienced in scaling complex, high-traffic & data heavy applications and leading agile development teams. Passionate about UX design and a love for engineering DevOps & CI/CD systems. Always interested in the latest AI, tech & security industry updates. Thrives in agile teams and/or startup environments. 5+ years remote work experience.

WORK EXPERIENCE

Lead Developer

Sep 2014 - Jun 2024

Chipta (Ticketing Service) - Amsterdam, The Netherlands

- Managed development teams of 3-5 developers using agile methodologies and strict code review processes
- Optimized SQL queries & Python processes with 30-60%, enabling platform to process thousands of orders per minute
- Led ticket scan app creation using React Native & WebSockets, supercharging scalability and increasing revenue by +40%
- Modernized frontend using React, MobX, responsive design & web components, increasing user engagement by +30%
- Established quality testing suite using Django and Selenium (+80% coverage) decreasing regression bugs by about 95%
- Orchestrated CI/CD systems on Linode, using Ansible & Python, enabling reliable regular deployment and releases
- Coordinated development environment setup of 4 Docker microservices in Docker Compose, streamlining onboarding
- Assisted payment service integrations (Mollie, Pay.nl, Paypal), processing tens of millions in payment transactions
- Customized Django codebase for maintaining backward compatibility with old PHP system & database
- Implemented TicketSwap REST APIs using DRF, allowing users to validate authenticity of 2nd hand tickets
- Integrated Zoom with OAuth, enabling clients to organize automatically managed online events with Zoom
- Improved internationalization features (language, country & timezone) enabling market expansion to Eurozone countries

Lead Developer (part time)

Mar 2015 - Jun 2022

Tender-it (Tender/Procurement Discovery Platform) - Amsterdam, The Netherlands

- Directed agile/scrum methodology while designing complete platform in consultation with non-technical founders
- Developed industry-first Elasticsearch-powered search engine for filtering & scoring hundreds of thousands of tenders
- Engineered automated web crawling system importing & transforming thousands of tenders daily into structured data
- Built subscription-based authentication system with monthly & yearly recurring payments supporting business model
- Created automatic notification mailing system for user configured tender preferences and saved searches
- Enhanced frontend in coordination with frontend developer using Vue.js, providing professional platform aesthetics

Senior Full Stack Developer

Mar 2013 - Aug 2014

TravelBird (Online Travel Agent) - Amsterdam, The Netherlands

- Delivered native iOS booking app in scrum team (4) within 5 months, handling 15%+ of bookings within first 3 months
- Designed REST API using DRF, deployed on AWS, accommodating new iOS & Android apps and mobile website
- Worked on email marketing system using Python & SendGrid, sending thousands of emails, supporting acquisition

Mid-level Web Developer

Aug 2011 - Feb 2013

SWIS (Web Development Agency) - Leiden, The Netherlands

- Completed web projects for major clients (Bol.com, Gemeente Amsterdam) as part of company's best of 5 Scrum teams
- Cultivated advanced frontend & UX skills with jQuery & CSS3, increasing user product engagement & client satisfaction

Junior / Mid-level Web Developer

Aug 2007 - Jun 2011

Gamepoint (Casual Gaming Community) - The Hague, The Netherlands

- Implemented payment integrations, internationalization, and optimized MySQL database structures & queries
- Advanced from junior to mid-level in 10+ developer team, contributing to large-scale PHP codebase & Linux servers setup

SKILLS

- **Backend:** Python, Django, Flask, FastAPI, RESTful API & LLM integrations, Celery, Silk, BeautifulSoup, pytest
- **Frontend:** JavaScript, Node.js, TypeScript, React, React Native, Svelte, Jest, Web Components, Tailwind CSS, Sass
- **Databases:** PostgreSQL, MySQL, MariaDB, SQLite, SQL optimization, MongoDB, Elasticsearch
- **Development tools:** Git, GitHub, GitHub Flow, Claude Code, Cursor, VSCode, Neovim
- **DevOps:** Docker (Compose), CI/CD, Ansible, GitHub Actions
- **Cloud Platforms:** Vercel, Linode, AWS
- **Serving, Caching & Load Balancing:** Nginx, Varnish, Redis, Memcached, HAProxy
- **Additional Languages:** Shell / Bash, Lua, PHP, C, Objective-C

EDUCATION

Network Management

Aug 2004 - Jun 2007

Nova College (Dutch secondary vocational education)

Internship Web Developer

Mar 2006 - Aug 2006

Festivalinfo.nl (Festival info website)

OPEN-SOURCE PROJECTS

LitState 143

Lightweight State Management library for Lit (Web Components library). Successfully employed in Chipta frontend projects.

Django Admin Relation Links 108

Django Admin Navigation Enhancements. Effectively used in Chipta & Tender-it projects.

Jazzchords 12

Easy Chord Chart Creation Tool, satisfactorily used for personal music projects

Adyengo 10

Adyen Payment Integration for Django, successfully utilized in Tender-it project

REFERENCES

Michaël de Groot - Founder of Chipta

"Rik modernized our client-facing interfaces and implemented optimizations that delivered substantial performance improvements. His work enabled us to process thousands of tickets rapidly during our busiest periods."

Elmar Krack - Co-founder of Tender-it

"Rik demonstrated exceptional technical leadership by designing and developing our entire platform from the ground up, handling both backend and frontend development with impressive skill."

Contact details available upon request.