

Hylke *Hellinga*

SOFTWARE ENGINEER

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+316 33833293
Delft, Netherlands

SKILLS

- JavaScript
- HTML
- CSS
- PHP
- TypeScript
- Python
- Java
- Angular
- Django
- WordPress
- Android
- React
- Flask
- iOS
- React Native
- Linux
- Docker
- Git
- CI/CD
- Test Automation
- MySQL
- Azure
- Kubernetes
- Visual Studio Code
- Microsoft Office
- Claude
- Unifi
- Neovim
- Lean
- Agile

LANGUAGES

Dutch	Mother Language
English	Fluent
German	Beginner
French	Beginner

PROFILES

LinkedIn	hylke-hellinga
GitHub	simbaclaws
Stack Overflow	simbaclaws
Frontend Masters	Simbaclaws
LPI	LPI000406914

INTERESTS

Drumming · Gaming · Self Hosting · Networking · Movies · Desktop Ricing · Learning

REFERENCES

Luuk Hazenberg
CEO, Diginova
+316 53135346

Edwin Wessel
Co-owner, Diginova
+316 18092067

Peter Scholtes
Founder, Scenery en Zo
+316 43513184

SUMMARY

Software Engineer with 10+ years shipping web, mobile, and Android kiosk software for Erasmus MC, GGZ Delfland, and Diginova across healthcare, public-service, and e-commerce. Full-stack across PHP, TypeScript, Angular, Python, and Django through Linux VPS, DNS, TLS, and mail operation. Skilled in CI/CD, Docker, and test automation; exposure to Agile and Lean. LPI Linux Essentials certified; 25+ completed courses across testing, performance, web authentication, backend architecture, and modern JavaScript.

EXPERIENCE

Software Engineer — 2024 – 2026
Diginova · Delftechpark, Delft
- Architected kiosk and reception applications for healthcare and public-service clients across 2 years as part of a dynamic 3-engineer team, including robotic elderly-care deployments.
- Built Android kiosk apps with a TypeScript frontend and Django/Python backend, communicating via REST and WebSocket APIs with resilient patterns for 24/7 unattended uptime.

Software Engineer — 2018 – 2024
Inner Join · Brasserskade, Delft
- Delivered web/mobile software to 4 named clients — GGZ Delfland, Erasmus MC, Delft City Shuttle, Sensa Veria — over 6 years alongside product owners.
- Ran full VPS and mail-server stack across DNS, TLS, SMTP/IMAP, monitoring, and patches, supporting product teams across all 4 client deliverables.

Software Engineer — 2017 – 2018
Systematex · Rotterdam
- Built and shipped client websites single-handed while running the company's VPS and mail-server stack covering DNS, SMTP, and security hardening, for 1 year.

Web Developer (Reintegration) — 2015 – 2017
GGZ Delfland · Jorisweg, Delft
- Built core dagbesteding (day-activities) tooling for GGZ Delfland over 2 years; that work seeded the Doel app later carried forward under Inner Join.

Founder & Website Developer — 2013 – Present
Scenery en Zo · sceneryenzo.nl (Side Business)
- Operate a niche e-commerce platform that has generated steady revenue for 13+ years, with a CI/CD pipeline covering storefront, custom-painting workflow, and community features.

PROJECTS

Scenery en Zo — 2013 – Present
sceneryenzo.nl
- Niche e-commerce platform for miniature-terrain and hobby-modelling, live since 2013; storefront, custom-painting commission service, community feed, and a CI/CD pipeline.

COPE App — Erasmus MC — 2020 – 2022
- Mobile clinical decision-support tool co-developed with Erasmus MC clinicians, modelling COVID-19 patient-flow patterns across hospital wards during the 2020-2022 pandemic.

Doel Dagbesteding App — 2015 – 2022
- Mobile app for GGZ Delfland's day-activities programme, co-evolved with the GGZ care team across a 7-year lifecycle spanning two employers.

Delft City Shuttle — 2018 – 2021
delftcityshuttle.nl
- Public website for a Delft social enterprise running electric TukTuk tours staffed by volunteers; maintained at Inner Join over 3 years.

EDUCATION

ROC Mondriaan — 2008 – 2013
MBO Niveau 4 · Applicatieontwikkelaar · Den Haag
- 5-year MBO Niveau 4 application-development programme covering PHP, MySQL, JavaScript, HTML, CSS, and application-development fundamentals.
- Completed 2 internships: iDelft B.V. (websites for governmental institutions) and the International Institute for Social Studies (support desk).

CERTIFICATIONS

Frontend Masters · Erik Reinert
Backend Architectures
Feb 2025

Frontend Masters · Brian Holt
Complete Intro to React v9
Jan 2026

Frontend Masters · Kyle Simpson
Deep JavaScript Foundations v3
Dec 2025

Frontend Masters · ThePrimeagen
Developer Productivity
Jul 2025

Frontend Masters · Jem Young
Full Stack Fundamentals v3
Feb 2026

Frontend Masters · ThePrimeagen
HTMX & Go
Jun 2025

Frontend Masters · Anjana Vakil
JavaScript: From First Steps to Pro
Nov 2025

Frontend Masters · Kyle Simpson
JavaScript: The Recent Parts
Dec 2025

Frontend Masters · Kevin Powell
Professional CSS: Build from Scratch
Feb 2026

Frontend Masters · Steve Kinney
Testing Fundamentals
May 2025

Frontend Masters · M. Firtman
Web Authentication APIs
Sep 2025

Frontend Masters · Todd Gardner
Web Performance Fundamentals v2
Apr 2025

Frontend Masters · M. Firtman
Vanilla JS: You Might Not Need a FW
Jul 2025

Frontend Masters · ThePrimeagen
VIM Fundamentals
Jul 2025

Frontend Masters · N. Zakharenko
Intermediate Python
Jul 2025

Frontend Masters · ThePrimeagen
My Dev Setup Is Better Than Yours
May 2025

Frontend Masters · Lydia Hallie
Advanced Web Development Quiz
Jan 2025

Frontend Masters · M. Firtman
PHP Basics
Apr 2025

Frontend Masters · N. Zakharenko
Practical Guide to Python
Apr 2025

Linux Professional Institute
Linux Essentials
Sep 2018

Google / Coursera
Technical Support Fundamentals
Feb 2023

Meta / Coursera
React Native
May 2023

Meta / Coursera
Programming with JavaScript
Feb 2023

Meta / Coursera
Introduction to Mobile Development
Feb 2023

Meta / Coursera
React Basics
Mar 2023