

# Rik Stokmans

Software developer.

Building clean, thoughtful software.

Based in the Netherlands.

 GitHub

 LinkedIn

# Career

Jan 2024 – Present ●

**Software Engineer**

XPO-Screens · Valkenswaard

- Built REO: full-stack enterprise configurator — ASP.NET Core 9, Next.js 14, Azure SQL, 79 EF Core migrations
- MCP server exposing REO's domain logic read-only to AI assistants
- ERP integration via Exact Online REST webhooks and PCB test-fixture state machines
- Internship phase: Sep 2025 – Feb 2026

2023 – Present ●

**HBO-ICT · Software Engineering**

Fontys University of Applied Sciences

- Coursolo: multi-agent AI course-generation SaaS — Go, Gemini AI, MongoDB, 5 payment gateways
- XARA: full-stack AI chat platform — Go/Gin, Vue 3, pluggable RAG, hot-loadable MCP tools
- ExpLearn micro-credential in Scotland — leadership and cross-cultural collaboration

2020 – 2023 ●

**Secondary Education · HAVO**

WereDi · Netherlands

- Informatica final grade: 9.4 / 10
- Profiles: Natuur en Techniek and Natuur en Gezondheid

2020 ●

**First Code — Minecraft Plugins**

Self-taught · COVID lockdowns

- Self-taught Java during COVID-19 lockdowns
- Built server plugins: game mechanics, custom item systems, multiplayer state

WHAT I BRING

## Skills

### HARD SKILLS



### SOFT SKILLS

