

15+ YEARS OF SOFTWARE EXPERIENCE / OXIAE

Software development. At AI speed.

Experienced software engineering. AI throughout the build.
From a complex idea to software you can use.

DEEP EXPERIENCE + AI-POWERED DELIVERY

Build more.
Move faster.

AI

SOFTWARE

INTEGRATIONS



Complex software. Direct technical ownership.



Built to move you forward.

Platforms, integrations and automation. OXIAE combines experienced engineering with AI to develop substantial software in shorter cycles.



01

AI & automation

Process emails, documents and enquiries. AI for varied information, with fixed rules where they do the job.

A tested workflow with checkpoints.



02

Agents & company knowledge

Assistants for staff and customers. Answers from your own sources, with appropriate access and handover.

A focused assistant or knowledge search tool.



03

Custom software

Customer portals and platforms. Strong backends, clear project structure and polished frontends developed with AI.

Working software built around your process.



04

Integrations & data

Connect your CRM, accounting and other systems. Keep data moving and make errors visible.

A reliable integration or data flow.



05

Technical advice

Review code, architecture and technical risks. Make informed decisions and identify clear priorities.

Findings and actionable recommendations.



06

AI for your organisation

Choose a practical use case with your team. Agree how data is used and who takes responsibility.

A practical pilot with your staff.

A first step: an AI Quick Scan, technical exploration or prototype.

02 / PROJECT EXPERIENCE

Built for real-world use.

15+ years of software experience. Systems people use every day.

ELEADS / SOLE DEVELOPER

A complete lead platform.

As the sole developer, I rebuilt Eleads from WordPress using Laravel 11 and Vue 3. Intake, AI qualification, matching and financial processing came together in one operational platform.



LLM classification / RAG / semantic matching / Moneybird

LOGISTICS

TBB Express

Modernising while operations continue.

Carrier integrations from SOAP to REST for FedEx, UPS and DHL. Route optimisation, dynamic pricing and asynchronous processing.

Laravel / Vue / REST / Redis

SECURITY

Certe Groep

Contributing within an established team.

Within a larger development team, I worked on pentest findings, access control, authentication, encryption and key management in the production backend.

Backend / access control / encryption

Earlier project experience of Ricardo van der Spoel, delivered under Van der Spoel Development. These cases describe my contribution to the named projects.

03 / HOW OXIAE BUILDS

Experience sets the direction. AI accelerates the work.

OXIAE uses AI across the development process, not just in the final product. Architecture, code, tests and documentation move in short feedback loops. Technical experience determines what to build, what to trust and what to test.

BUILD STAGE	AI accelerates	Experience decides
Design	Explore options, map requirements and investigate existing code.	Choose architecture, scope and integration boundaries.
Development	Develop features, interfaces and integrations in short iterations.	Review code and how the parts work together.
Testing	Develop test cases, examine edge cases and investigate errors.	Test behaviour, permissions and failure recovery.
Handover	Keep documentation, examples and change notes in step.	Make maintenance, deployment and ownership clear.

More working software. Shorter cycles.

AI reduces repetitive development work and makes it easier to explore and improve a solution. The result is visible in working features, connected systems and a build you can inspect as it progresses.

Speed follows from the way we build. Scope, dependencies and quality requirements determine the plan. We agree what will be delivered and when, then use working software and clear acceptance criteria to assess progress.

From your first question to everyday use.

Short development cycles, visible progress and direct technical ownership.
You review working software while OXIAE develops the next step.

01

Understand

We discuss the goal, current process, systems and the people using them. We decide what needs to improve first.

A focused brief and clear success criteria.

02

Validate

I test the key uncertainty through exploration, a prototype or a small pilot. Together, we decide how to proceed.

An informed decision on approach and feasibility.

03

Build & test

I develop and integrate in manageable stages. Your team reviews working features; I test functionality, permissions and exceptions.

A tested solution and an agreed plan for going live.

04

Hand over & improve

I document the solution and prepare the handover.

Support and further development are agreed separately.

Clear arrangements for maintenance, responsibilities and next steps.

WHAT WE AGREE UPFRONT

Scope and deliverables / schedule and availability / costs and usage

Access and data / acceptance criteria / documentation and handover

THE PERSON BEHIND OXIAE

Hello. I'm Ricardo.

I'm Ricardo van der Spoel. My 15+ years in software development form the foundation of OXIAE. A development company that uses AI throughout the work to build more, in less time.

My foundation: backends, project structure and cloud architecture. With AI, OXIAE also develops polished, capable frontends at speed. I take responsibility for technical choices, testing and delivery.

BUILD

Laravel / PHP / Vue
APIs / AI / RAG

FOUNDATION

15+ years of experience
Direct technical ownership

DELIVER

Working software
Testing and handover

Website + hosting + maintenance + SEO €350 per month

Excluding VAT / terms from 12 months

Includes keyword research and SEO position tracking.

Each week, at least 3 relevant articles,
1 informative video and 1 tool.

Domain name not included. Extras by agreement.

No guarantee of Google rankings.

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SCAN & CONNECT