



FRONT-END

React · TypeScript · JavaScript
Knockout · Kendo UI
HTML5 · CSS3 · Less
Node.js · Express · REST APIs
Tailwind · shadcn/ui · MSW
Webpack · Gulp

BACK-END & INFRA

C# · .NET Core · .NET Framework
ASP.NET Core · ASP.NET MVC
WPF · WCF
SQL Server · PostgreSQL · T-SQL · Redis

CLOUD & INFRA

Azure · App Service · CI/CD
Docker · Kubernetes · Microservices
Git · Azure DevOps · GitHub
Application Insights · OpenTelemetry

ARCHITECTURE & LEAD

Software architecture · Microservices
Technical decisions & rationale
Legacy modernisation · Scalability
CI/CD strategy · DevOps setup
Coaching developers

TESTING

xUnit · MSTest · Jest
Playwright · Karma · Jasmine

PROFILE

Full Stack .NET developer with 25 years of experience designing, building and modernising business-critical applications in financial services, defence, logistics and the public sector. Combines deep back-end knowledge in C# and .NET with broad front-end experience in React, TypeScript and Knockout. Works cloud-native on Azure with CI/CD, automated testing and microservices, runs the full development cycle independently from API to production, and builds an own SaaS platform on the side. Pragmatic and hands-on, with clean code and SOLID design principles as the basis for simple, maintainable solutions that last.

EXPERIENCE

Founder / Architect & Developer ·

2026 — PRESENT

Bullishnest.com — own SaaS product

SaaS platform for equity analysis built on official filings (SEC EDGAR, ESEF), with five valuation models including DCF. Architecture, infrastructure and implementation designed, built and operated single-handedly.

- React/TypeScript front-end with shadcn/ui and Tailwind behind a Node/Express BFF, .NET backend on SQL Server, and separate microservices: a calculation service that also runs as an npm package inside the front-end, and a Python service that ingests and processes time-series data (market prices).
- Containers on a self-hosted Kubernetes cluster (k3s), CI/CD pipelines in Azure DevOps, source on GitHub; full ownership from code to production.
- Built using Claude Code as a daily AI-assisted workflow, from design to implementation.

React · TypeScript · Node.js · shadcn/ui · Tailwind · .NET · SQL Server · Python · Microservices · Docker · Kubernetes (k3s) · Azure DevOps · GitHub · Claude Code

Senior Full Stack .NET

AUG 2018 — DEC 2026

Developer · Base Logistics

Technical driver behind the modernisation of Klairy and the internal logistics platforms used daily across multiple warehouses.

- Led the migration of Klairy from ASP.NET Framework to ASP.NET Core, rebuilt the DevOps structure and CI/CD pipelines in Azure DevOps, and set up and configured Azure production environments (App Service) for the web applications.
- Built a mobile web scanning environment used daily by warehouse staff for inbound/outbound, quarantine management, cycle counts and relocations.
- Contributed to the microservice architecture within the Klairy landscape and introduced Redis for caching and scalability.
- Improved monitoring and security: migrated Application Insights to v3 (OpenTelemetry), implemented CSP headers, and converted the build pipeline from the classic Azure DevOps GUI to YAML.
- Re-architected Klairy's desktop client: replaced legacy Windows Forms screens with a thin WPF front-end and moved the data logic into WCF services, so customers could use the platform over the internet without a VPN.
- Continued front-end development in TypeScript and Knockout; adopted AI tooling (Claude Code) as a fixed part of daily development work.

C# · ASP.NET Core · Azure · Azure DevOps · Redis · Microservices · TypeScript · Knockout · WPF · PostgreSQL · Node.js · HTML5 · CSS3 · Webpack · Gulp

METHODOLOGIES

Scrum · Agile · TDD
SOLID · Clean Code · Design Patterns

AI-ASSISTED DEVELOPMENT

Claude Code · Claude · ChatGPT ·
GitHub Copilot
Agentic workflows · Prompting · AI-assisted
code review

CERTIFICATIONS

Certified ScrumMaster
ScrumAlliance · 2012

MCPD — .NET 3.5
Microsoft · 2012

MCAD — .NET
Microsoft · 2005

EDUCATION

Bachelor's working level
Self-taught since 2001 — 25+ years of hands-
on experience

LANGUAGES

Dutch — Native
English — Fluent

HOBBIES & INTERESTS

Music · Motorcycling · Fitness & running
Cooking · Films · MotoGP · Gaming

Software Architect / Lead
Developer · Base Logistics

JUL 2015 — JUL 2018

Architecture and technical leadership for the development of Klairy — an integrated TMS/WMS platform used daily by 1,200+ users, fully responsive on desktop, tablet and mobile.

- As technical lead, defined and justified the full tech stack, architecture and development principles for the platform.
- Built modules including transport/warehouse dashboards, order management, reporting, chat and support tickets.
- Coached and technically mentored developers within the Scrum team.

ASP.NET MVC · TypeScript · Knockout · Kendo · HTML5 · CSS3 · WPF · WCF · Azure DevOps · Gulp ·
Webpack

Senior .NET Developer · Akzo Nobel AAC

MAY 2013 — JUN 2015

Feature development and technical ownership of PUDM — a multilingual platform for generating product data sheets, used across Akzo Nobel sites worldwide.

ASP.NET MVC · jQuery · SQL Server · .NET

Senior .NET Developer ·
ABN AMRO, Credit Risk IT

NOV 2011 — MAR 2013

Developed and tested IT solutions for calculating credit exposures for internal and regulatory reporting. Built an in-house ETL platform that collected feeds from a range of source systems, transformed them and produced the exposure extracts feeding the Adaptiv credit risk platform. Coordinated development across several developers.

SQL Server · .NET · ASP.NET · MS Test · Selenium

Senior .NET Developer · ABN
AMRO / RBS, Credit Risk IT

MAY 2010 — OCT 2011

Integration of Fortis Bank into ABN AMRO, synchronising portfolios with the Adaptiv credit risk platform. Developed a Dynamic Credit Exposure (DCE) calculation engine for private client exposure reporting.

SQL Server · .NET · ASP.NET · MS Test

Senior .NET Developer · RBS
Global Banking & Markets

DEC 2008 — APR 2010

IT solutions for the RBS/ABN AMRO separation, including cloning of business-critical applications. Built Bloomberg bond monitoring tools and exposure calculation systems for private clients.

SQL Server · .NET · ASP.NET · NUnit

Senior .NET Developer ·
ABN AMRO, Credit Risk IT

SEP 2007 — DEC 2008

Built and maintained TEMPO — an ETL, file transfer and workflow platform for managing hedge fund portfolio exposure reporting to De Nederlandsche Bank via RiskMetrics.

SQL Server · .NET · ASP.NET · NUnit

Developer · Dutch MoD (DTO),
Business Lease, Brill, Alternate

2001 — 2009

Early career: .NET development for government, publishing and e-commerce. Built intranet platforms, migration tooling, SharePoint integrations and mobile logistics applications.