

CONTACT

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CV ONLINE
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BASED
Whitley Bay, UK and Pegeia, Cyprus

SPECIALITIES

- Asset management
- Planned maintenance
- Legacy data migration
- AI and digital sovereignty

STACK

Building with now

Go · PostgreSQL · Supabase · React · Vue · Node.js · React Native

Deep roots

Visual FoxPro · SQL Server · C# · EF Core · ASP.NET · WPF and MVVM · Oracle · Access

Shipping

Railway · Cloudflare Workers and R2 · Docker · GitHub Actions · Infisical

EDUCATION

MSc Applied Computing Technologies, Distinction

Northumbria University · 2003–2006

Dissertation: scenario-based evaluation of run-time quality attributes for a web-services architecture.

Geoff Davison

Senior full-stack engineer. Go, PostgreSQL, React, Vue.

LEGACY MODERNISATION · AI AND DIGITAL SOVEREIGNTY · ASSET MANAGEMENT

Forty years in line-of-business software. I build in Go, PostgreSQL, React and Vue, and run my own products in production. Before that I took more than 30 large FoxPro systems onto SQL Server. Recently I have added AI and digital sovereignty consultancy. I own the job from schema to deploy.

Available for remote, short-term contracts on interesting projects.

RECENT WORK · AI AND DIGITAL SOVEREIGNTY

OFFERED

AI ROI Audit

Fixed-fee, two-week audit. Measures where a team's time goes, ranks uses of AI by value, effort and risk, and proves the best one on the client's own data before a build is committed.

conceptinformatics.com/ai-audit.html

IN DEVELOPMENT

Digital sovereignty audit

Risk analysis and surface-exposure review for UK and EU organisations. Maps where software and data depend on infrastructure outside the jurisdiction. Makes the exposure visible, tells no one to drop a service.

digitalsovereigntyaudit.com

Also: an internal tool that runs the audit (tally, scoring, findings report), bespoke AI agents built around a client's own data, and the book Before the First Customer.

RECENT PROJECT

Sidecar: run the new system beside the old one.

Mirrors Visual FoxPro data into PostgreSQL, SQL Server or MySQL, read-only, while the old system stays in service. The new app runs beside it and proves itself on real data. One-way by default, optional per-table write-back, free read-only assessment. No big-bang cutover.

Early access · sidecar-site.geoff-ef2.workers.dev

- Visual FoxPro
DBF tables · all writes land here

ONE-WAY SYNC

+ PostgreSQL, SQL Server or MySQL
New app runs alongside

PRODUCTS I BUILD AND RUN

IN PRODUCTION

Simply Complex

Property management SaaS for Cyprus residential complexes. Go, React, Supabase, Railway.

simplycomplex.online

IN DEVELOPMENT

Fyrview

Multi-tenant commerce platform for stove fitters: room visualiser, estimates, invoicing.

fyrview.com

Also in build: Canter (React Native, Expo, Supabase), Yellow Slip, Legatus Ledger.

EXPERIENCE

Managing Director — 2000 – present

Concept Informatics Ltd · independent, remote from the UK and Cyprus

- Recent: AI and digital sovereignty consultancy, a fixed-fee AI ROI Audit with its own internal audit tool, and bespoke AI agents.
- Grew the business into housing quality, planned maintenance and asset management database systems.
- Developed, supported and migrated 30+ large FoxPro housing systems to SQL Server. Web-enabled desktop systems with ASP.NET.
- Asset management system for offshore ROV operations: WPF, ASP.NET, EF Core, SQL Server.
- Now building in Go, PostgreSQL, React and Vue.

Director, Senior Consultant and Developer — 1986 – 2000

Master Systems Ltd

Founded the company and led a small team. Built a client base on support contracts and entered the public housing management software market (FoxPro, Oracle, Access).

Owner — 1986 – 2000

Apex Computer Helpline

IT assistance and training for local companies.

Full CV online: geoff-davison-cv.geoff-ef2.workers.dev · Away from the keyboard: bronze and copper jewellery, archaeology, linguistics and writing systems, travel.