

Martyn Horslen

Colchester, Essex, UK | 07984 245214 | martynhorslen@gmail.com
linkedin.com/in/martyn-horslen | github.com/MartynHorslen | martynhorslen.com

PERSONAL STATEMENT

Mid-level full-stack developer with a specialism in migrating and architecting legacy systems into modern web applications, backed by a strong grasp of software architecture and SDLC processes that surface blockers and edge cases early. A proactive communicator and facilitator, using pair programming, clear sprint planning, and open dialogue with both the team and third-party providers to keep delivery unblocked, while staying approachable to everyone from junior developers to senior stakeholders. Looking for a full-stack or systems-focused role, with openness to branching into desktop, mobile, or data-processing work over time.

SKILLS

Frontend	Vue 3, JavaScript, HTML, SCSS/CSS, Tailwind CSS, PrimeVue, FormKit, Auth0, MSAL, TypeScript (familiar)
Backend	C#, .NET Core, Entity Framework Core, PHP, Laravel, SQL
Cloud & DevOps	Azure, Terraform, Git, GitHub Actions, .NET Aspire
Process & Tools	Agile/Scrum, TDD, PR review, PowerBI, AI-assisted development (Copilot, Claude Code)

EXPERIENCE

Since Mar 2026: taking a deliberate career positioning review following the natural conclusion of my previous role, while experimenting with AI-assisted development through [a personal project](#).

Software Developer (mid-level) — Buttercups Training Oct 2023 – Mar 2026
Promoted from junior to mid-level. Full-stack development, adding .NET Core + Entity Framework to an existing Vue frontend skillset.

- Built**
- MSAL and Auth0 authentication flows (frontend, with Azure AD/Entra configuration)
 - EditorJS implementation with custom templating system and contextual data injection
 - PowerBI reports identifying and tracking data-quality issues post-migration; self-directed investigation traced a pattern of student-facing bugs to a systemic data-model conflict between legacy and new platforms (shared course modules across student transfers), escalated to senior leadership given the lack of a clean resolution.
 - Provided early architectural input on a greenfield project, drawing on knowledge of existing legacy software to identify key technical blockers and risks ahead of the build, which shaped both the resulting system design and sprint planning increments.
 - IaC (Infrastructure as Code) using Terraform to manage all Azure resources for the legacy replacement project.
 - Adopted .NET Aspire on the newer student-facing project for local orchestration, including spinning up a full environment locally, alongside Azure deployment tooling.

- Contributed**
- Took on regular sprint review presentations to stakeholders as a recurring responsibility, under senior oversight.
 - Interviewed 2 junior candidates and reviewed portfolios for 2 more; both recommended hires were made.
 - Represented the team on third-party technical calls, resolving issues such as React/Vue compatibility with UXpin's design-handoff tooling.
 - Set and upheld frontend coding standards; PR reviews and pair programming with juniors, two of whom progressed to mid-level under this mentorship.
 - Sprint planning, roadmap planning and task prioritisation using Azure Devops. Also built a feature release tracking system in Azure Devops.
 - Adopted AI-assisted development (Microsoft Copilot, Claude Code) under a disciplined, planning-first workflow: defining requirements, rules and tests upfront, then reviewing and testing each incremental change rather than accepting unreviewed or one-shot output.

Junior Software Developer — Buttercups Training

Nov 2022 – Oct 2023

Built a new internal web app from the ground up to replace a legacy system, starting frontend-first with Vue (Options API) and Tailwind CSS, then expanding into C# and .NET to build out the backend as needs emerged.

- Took ownership of the legacy replacement project from a development perspective while a newly hired senior focused on firefighting other systems, becoming the primary point of contact for product owners, project managers, designers and solutions analysts.
- Built a component library using parent/child/grandchild composition and reusable slots, establishing the app's UI architecture from the ground up.
- Extended Tailwind's theme configuration to define design tokens (colour, spacing, typography), enforcing visual consistency across the app.
- Developed a FormKit-based framework where each form is generated from its own JSON configuration, driving 100+ forms org-wide, registering custom components into FormKit's input ecosystem to keep form UI consistent with the rest of the platform, including in-card edit forms across nearly every view and 20+ stepper-style forms for record creation and business processes.
- ETL (Extract, Transform, Load) pipeline syncing data bidirectionally between the legacy system and the new platform, covering data transformation and cleansing
- Email integrations with SendGrid and ZeptoMail

Junior Developer Work Experience — Netmatters

Jul 2022 – Nov 2022

Started with client testing, then set up a full development environment (WSL2, Ubuntu, Docker, Bitbucket, PHPStorm) and completed junior tasks in Laravel/Vue. Confirmed employment-ready by Netmatters, only a hiring freeze prevented conversion to a permanent role.

Training — Netmatters Scion Coalition Scheme

Mar 2022 – Aug 2022

Structured training scheme treated as full-time employment: HTML, SCSS, JS, jQuery, SQL, PHP, Laravel, Vue. Became team leader for other students on the scheme.

Career break / self-directed pivot

Jun 2021 – Mar 2022

Completed a 600+ mile solo hike (Ipswich to the Scottish border) raising £1,100+ for charity, then self-funded study of back-end engineering on Codecademy (JS, Node, Express, Git, Mocha) before joining the Netmatters training scheme.

Professional Poker Player

Jan 2018 – Dec 2020

Developed analytical thinking, statistical reasoning, pattern recognition, self-motivation and disciplined performance review over a 3-year career.

References available on request.