



Senior Level .NET Developer (Contract) - Farm-Assurance Platform Rebuild

Engagement Contract, €500-€700 day-rate
Location Hybrid - 3 days per week on site at South Anne St, Dublin 2.
Start Immediate / ASAP
Duration Rolling 6-month contract with scope for extension

Please send a CV and cover letter to tim@codeplus.ie

About the project

We're building a new farm-assurance and quality-audit platform to replace a long-standing scheme-by-scheme system, consolidating multiple certification schemes onto a single universal standard. It's a full rebuild: one application, one data model, each capability implemented once and configured per scheme/scope rather than duplicated.

Tech stack:

- .NET 10 (LTS), API-first modular monolith
- ASP.NET Core with server-rendered Razor front-end
- Entity Framework Core, code-first migrations
- Azure SQL Database, Azure App Service, Azure Service Bus, Blob Storage
- .NET MAUI (Android) for offline-capable field data capture
- Azure DevOps / CI-CD pipeline, Entra ID identity

This is a business-critical system supporting tens of thousands of members and tens of thousands of audits a year, with real integration and data-migration complexity (legacy scheme databases, third-party APIs, scheduled/batch processing, document and notification generation).

What you'll be doing

- Building out application modules (audit lifecycle, scheduling, review and closeout workflows, certification and renewals, or specialised areas such as sustainability, fees, or photo verification) within an API-first modular monolith
- Working across the Razor front-end and EF Core data layer

- Implementing background/worker-tier processing (scheduled jobs, notifications, document generation) via a durable job scheduler
- Contributing to integration work against third-party and partner APIs
- Participating in code review, automated testing, and CI/CD-gated releases
- Working from user stories and acceptance criteria, with existing legacy system behaviour used as the reference specification

What we're looking for

Required:

- 3–5+ years' commercial experience with C# / .NET
- Solid working knowledge of ASP.NET Core (Razor Pages or MVC)
- Practical experience with Entity Framework Core (or a comparable ORM) and relational databases (SQL Server / Azure SQL)
- Comfortable working with Git, code review workflows, and CI/CD pipelines
- Able to work independently against user stories/acceptance criteria and collaborate closely with a distributed team
- Eligible to work in Ireland and available for hybrid on-site work

Nice to have:

- Azure hosting experience (App Service, Service Bus, Blob Storage, Key Vault)
- .NET MAUI or other cross-platform mobile experience
- Experience with offline-first / sync-based mobile data capture
- Background in regulated, compliance-heavy, or audit/certification domains
- Experience integrating with third-party APIs (OAuth2, SOAP/REST, batch file exchange)