

David Lievrouw

Personalia

Born in 1983, Belgian, married to Tina, father to Siebe and Aster

Qualities

Coder/Leader, Husband/Father

Full-stack polyglot, but most experience in the Microsoft stack

Experienced in both greenfield and brownfield development

Experience

July 2018 - Present Amista Destelbergen

Senior Solution Engineer

- Core product development of a document workflow solution
This serves as the generic core of tailor-made development for customers, or a generic purchase-to-pay SaaS application
- C#, MongoDB, React, TypeScript, MSSQL
- Optimizing internal development processes, mentoring junior and medior profiles
- Assistance in transitioning from legacy projects in C++ en .NET Framework to .NET Core.
- User Authentication and Authorization (Azure Entra ID, Authentik)
- Containerization of legacy software

2014 - June 2018 UltraGenda nv/sa Destelbergen

Senior Professional Software Engineer (2017 – June 2018)

- Developer in authentication, security and privacy related projects (e.g. OAuth2, OpenId Connect (IdentityServer4))
- Design and implementation of a new scheduling core of a brownfield healthcare scheduling product

Senior Professional Software Engineer (2014 - 2017)

- Developer and lead of a geographically distributed team (Málaga, Spain – Destelbergen, Belgium)
- Patient and care provider-oriented web-based scheduling software, and Android mobile app
- Integration with both external as internal systems (REST, web services, HL7, queues)
- C#, JavaScript, TypeScript, React, Rx, NancyFx, Android native, TDD, DDD

2005-2014 Result-IT (Meat & More) Aalter

Team leader .NET development / .NET architect

- Design, implementation and maintenance of a proprietary software development architecture (VB.NET)
 - Research and application of recent technologies and patterns
 - Supporting role for colleagues
- Team leader software development:
 - Proprietary software for the HR department
- Research and technical initiator:
 - SQL Server
 - .NET (VB.NET)
 - Design and technical architecture of internal software
 - Service-oriented architecture

2004-2005 Unilin Flooring NV - Quick-Step Wielsbeke
Webmaster / Content manager

- Maintenance and development of multiple web-sites, and the back-end databases (junior).
- Projects: www.quickstepcycling.com, www.quick-step.com, ...

Other 2017- 2020 Secondary self-employment Wachtebeke
Software developer (self-employed)

- Confidential client – public sector

Technologies Most used in the last 5 years:

- C# .NET
- NUnit, xUnit, MSTest
- ASP.NET Core
- JetBrains ReSharper & Rider
- Git (Azure DevOps, Github, GitLab)
- Cloud providers: Azure and DigitalOcean
- MongoDB, Elasticsearch, MSSQL
- React, Node, Webpack, TypeScript, LESS, Jest
- PowerShell, Bash
- OpenID Connect
- Docker

Others that I used a lot in the past:

- NancyFX, Owin
- Classic ASP, VB6, COM
- nHibernate, Entity Framework, Dapper
- Autofac / Castle Windsor
- InstallShield & WiX
- DevOps: TeamCity, Cake, MSBuild, Powershell, Batch, ...
- VB.NET
- Team Foundation Server
- WCF
- WinForms, WPF, XAML

Street cred <https://davidlievrouw.dev>
<https://github.com/DavidLievrouw>
<https://www.nuget.org/profiles/DavidLievrouw>

Schools 2004 Cisco Systems Brussels

- Cisco Certified Network Associate certificate

2001-2004 KaHo Sint-Lieven Ghent

- Graduaat elektronica, optie ICT
- Getuigschrift Bedrijfsbeheer
- Cisco Networking Academy Program getuigschrift

Languages

- Dutch: mother tongue
- English: professional working proficiency
- French: limited working proficiency

Interests

Motorsports (active and passive)

Technologist

Sim racing

Karate

Distance running (non-competitive)