



EMMANUEL MOREAU

Senior Freelance Full-Stack Developer

38 years old - Driving License
- Annecy (74000) France

✉ emmanuel.moreau.eirl@gmail.com
☎ +33 (0)6 88 78 45 50

Senior Freelance Full-Stack Developer with 13+ years of experience building robust, scalable and maintainable web applications for impactful digital products. I combine a strong engineering mindset and a software craftsmanship approach with modern architectural practices (DDD, structured testing, DevOps) and a commitment to sustainable, high-quality code, leveraging technologies such as .NET, Angular, Vue.js and Azure to build valuable systems. Experienced as a Lead Developer and certified Scrum Master, I help teams deliver reliably in agile environments while fostering a culture of collaboration and excellence. Based in Annecy, France — available for remote, hybrid or locally on-site missions.

EXPERIENCES

Full-stack developer

Freelancer - Since August 2019 - Rhône-Alpes - France

I've been working as an independent contractor since 2019, expanding my skills through projects with modern technology stacks, while also earning my first Scrum Master certification in late 2020 and then an Azure Cloud certification in late 2025. Alongside hands-on development, I regularly contribute to architecture and technical decision-making, mentor developers through code reviews and pair programming, support teams in adopting agile and engineering best practices and deliver solutions independently or as part of cross-functional teams.

Projects : Full-stack web, cloud & DevOps (100%)
Clients: Large enterprises, scale-ups (staffing, energy, luxury sectors)
Roles: Design, development, code reviews, pair programming, deployment, maintenance

Technical environment: **Scrum** / Kanban, **DDD**, **Microservices** / Event driven / **CQRS**, **.NET**, **TypeScript**, **Angular** / **Vue.js**, **BDD** / Gherkin (SpecFlow / Cucumber), **TDD** (xUnit / Cypress), **Azure DevOps** (CI / CD, YAML), **Azure Cloud** (Web Apps, Function Apps, Storage Accounts, Service Bus, API Management, App Insights, OIDC / OAuth2 with Entra and MSAL, IaC with Bicep), **NestJS** / **Node.js**, **SQL Server**, **PostgreSQL**, **MongoDB**, **RethinkDB**, **Docker**, **ELK**, **GitHub Copilot**

Technical project manager

Sword - July 2018 to July 2019 - Lyon - France

I took on a hybrid role combining full-stack development and technical project management, with increased responsibility in client relations, project coordination and delivery. I worked in Scrum environments, acting as a primary point of contact for clients while ensuring successful delivery, quality and maintainability of the solutions.

Projects: Full-stack web / mobile (100%)
Clients: Large enterprises (energy, healthcare sectors)
Roles: **Project management**, business requirements gathering and analysis, design, development, deployment, maintenance, team coordination

Technical environment: **Scrum**, **ASP.NET Core Web API**, **Swagger** / **OpenAPI**, **PWA**, **TypeScript**, **Vue.js**, **Node.js**, **GitLab**

Lead developer

Sword - February 2016 to June 2018 - Lyon - France

During two long-term projects, I took on leadership of development teams of 3 to 7 people. The last one was especially valuable, offering a rich technical environment, involving a larger team and confirmed my orientation towards web projects.

Projects: Full-stack web (50%), desktop applications (50%)
Clients: Large enterprises (staffing, retail sectors)
Roles: Technical leadership, design, development, deployment, maintenance

Technical environment: **Azure Cloud** (App Services, Data Factory), **ASP.NET MVC**, **DDD** / **CQRS**, **Scrum**, **WinForms**, **WPF**, **VB.NET**

Software engineer

Sword - September 2013 to January 2016 - Lyon - France

My early years at Sword allowed me to strengthen my technical foundations around the .NET framework through a variety of projects, working in small teams or independently.

Projects: **EAI** (70%), full-stack web / mobile (20%), desktop applications (10%)
Clients: Large enterprises (sports, healthcare sectors)
Roles: Design, development, maintenance

Technical environment: **SOA**, **.NET framework**, **C#**, **BizTalk Server**, **SQL Server**, **Oracle**, **WCF**, **ASP.NET WebForms**, **PhoneGap** / **Cordova**, **jQuery**, **WPF**

SKILLS

Methodologies

- Agile (Scrum / Kanban)
- Domain Driven Design (DDD)
- Clean code / Software craftsmanship

Web development (Back & Front)

- .NET
- Angular / Vue.js
- NestJS / Node.js

Testing (Back & Front)

- Behavior Driven Development (BDD) / Gherkin
- Tests Driven Development (TDD)
- Unit / integration / E2E tests

Azure & DevOps

- Azure Cloud
- Azure DevOps & CI / CD
- Infrastructure as Code

DBMS

- Relational
- Non relational

Architectures

- CQRS / ES
- Microservices / Event driven
- Clean / Hexagonal / Vertical slices
- SOA / N-Tier

CERTIFICATIONS



AZ-900 - Azure fundamentals 2025
([View certification](#))



Professional Scrum Master™ I 2020
([View certification](#))

EDUCATION

Master "MIAGE" (Master degree)

UNIVERSITÉ JOSEPH FOURIER - GRENOBLE (FRANCE)
2012

Méthodes Informatiques Appliquées à la Gestion des Entreprises (IT and management degree)

LANGUAGES



French
Mother tongue



English
B2 / C1