📅 35 years
@ jul.gourdon@gmail.com
in julien-gourdon-freelance
🔗 julienGrd

Julien Gourdon - Freelance

Fullstack .NET/Web Developer

👤 My journey

After a 5 years in a permanent contract in a small software editor specialized in the medical field, i start again a freelance status to diversify my activities.

I lead a nomadic life for 7 years, so the remote position is a priority if i have to work with a company. I compensate this with a strong expertise and autonomy, and i can ponctually move anywhere in the world if its needed.

Software and web developer with 10 years experience in different companies, I developed various technicals skills and large ability to adapt to various organizations. I am competent across the entire Microsoft technology chain, for application development and general web development, technological consulting, technical project leadership, training, expertise.

I like diverse and quality work in dynamic work environments. I systematically try to produce a modular, maintainable and documented code, as simple as possible and respectful of best practices and existing design patterns.

🔤 Languages

🇫🇷 100%   🇬🇧 90%   🇪🇸 40%

🎓 Diplomas

2012 : Master of Computer Science
🏛 *Nantes University of sciences*

2010 : Bachelor of Computer Science
🏛 *Nantes University of sciences*

2009 : BTEC of Computer Science
🏛 *Angers, School Chevrollier*

Software Geckos — Info. Service 34
2019-2023 (5 years)

PERMANENT CONTRACT, .NET/WEB SOFTWARE DEVELOPPER FULLSTACK

- In charge of the technical migration of the software GECKOS, a management software specialized in the medical field (CMPP/CESSAD).
- Stack when I arrived: Visual studio 2010, .net framework 4.0, Silverlight, Wcf, Entity Framework 5
- Stack when I left: Visual studio 2022, .net 8, Blazor Server/Web assembly, CSS/SASS, REST API, Entity Framework Core 8
- Work in complete autonomy and remotely, in permanent contact with the company manager.
- Responsibilities: analysis and understanding of the existing system, definition of the architecture, implementation of quality standards, improvement of ergonomy, development of the entire application with the latest technologies in the web and .NET world
- 2019: Rewriting the Silverlight front in blazor Server/Webassembly, synchronization of C# code between applications to allow parallel use of the two applications with the same code.
- 2020: front finalization, still dependant of the old backend, progressive deployment to our clients
- 2021: Progressive attempt to port the backend to .NET 7. Various functional improvements (electronic signatures, internal messaging/email system through the application, business alert systems)
- 2022: Deep rewrite of the business and technical part to certify the Geckos software in SEGUR referencing (https://esante.gouv.fr/segur).
- 2023: Finalization of porting the entire code, removal of the old application and its support, widespread deployment, gradual improvement of the old code

---

Cteasy.com — E-commerce platform
2016-2018 (3 years)

FREELANCE, .NET/WEB SOFTWARE DEVELOPPER FULLSTACK

- Working with client on his digital strategy. analysis of needs, costing and developments of successives versions. I worked in association with another freelance, who dealing more with project management and part of architecture.
- 2016 : V3 development : Rewrited website in the CMS Umbraco and upgrade to asp .net MVC. Developed purchase funnel in SPA logic. Developed an angularJs backend website for CTEasy customer service. Implementation of a multi-provider planning management to take appointment directly on the website.
- 2017 : V4 development : Complete rewrite of the business layer for maintainability, performance and quality of service. Sanitation of the database. Integration of payment directly in the purchase funnel. Automatic payment of centers with generation of a daily transfer file. Traceability of all financial transactions. Redesign log, mail and sms system. Total graphic redesign.
- 2018 : V5 development : Complete rewrite of the logic of offers of the website by implementating yield management logic. Algorithm for calculating the planning rendered to customers with prices according to the yield management model associated with the center. Offline mode operation, with synchronization of free slots and taken in the background, or by webHook fire by the planners. Evolution of the angular back-end to be able to manipulate complex sales models associated with each center. Opening the system to manage multiple vehicle types and energies. performance optimisation on research page for SEO reasons. New design and ergonomy of planning selection. New design and ergonomy of purchase funnel.

</> Main skills

.NET · C# · Microsoft SQL Server · JS · ANGULAR · Blazor · HTML5 CSS3 · IIS · .NET MAUI · WPF

C2i Solutions
Asset Monitoring — **2015 (7 months)**

PERMANENT CONTRACT, .NET/WEB SOFTWARE DEVELOPPER FULLSTACK

- Backend development of an *engine rules* for calculating commissions paid by banks to advisors on financial movements of its customers.
- Backend development of a module which import real commissions paid by banks, then development of matchmaking algorithm between real and theoretical commissions in order to highlighted gaps.
- Development of frontend views summarizing the differences between theoretical commissions and real, and development of administrative and parameter views for manage calculation and import engines.
- Site Industrialization: frameworks Harmonization. Redesign Razor pages / jquery to a logic SPA Knockout / WEB API. Establishment of good web and Object development practices. Construction of internal development framework. bootstrap design harmonization across the entire site.

Sopra Steria
Opera project — **2013-2015 (1y 7 months)**

PERMANENT CONTRACT, .NET/WEB SOFTWARE DEVELOPPER FULLSTACK

- Rewriting Information system of the company Bouygues Immobilier, integration into the financial team (7 peoples)
- October – December 2013 : Realization of user interface proof of concept, growing competence in the finance business area. Reading and analysis of frontend V0 specifications.
- December 2013 – June 2014 : Front development manager and technical expert.
- June – November 2014 : Integration in the general design team to feedback and continuous improvement of the internal framework of application, and diffusion of good development practices. V0 responsible for delivery of the module and ALM anomalies lifts by the customer. Studies V1 specification for futures developments.

Expertime
EvianChezVous, UbiFrance — **2012-2013 (1 year)**

PERMANENT CONTRACT, .NET/WEB SOFTWARE DEVELOPPER FULLSTACK

- Development and maintenance *fixed-price* project evianchezvous.com (6 months) : development professionnal profile, SEO optimization, after project maintenance, OneClick SogenActif payment, redesign promo code functionality, several corrections/evolutions.
- fixed-price project "partner spaces" for Ubifrance (3 months) : Writing specifications and implementation of back office/Front office architecture. Development of the back office allowing partner administrators to customize the front office, SSO authentication, public front office development
- fixed-price project redesign and evolution of Hermes application for Cassidian, EADS group (3 months) : Technical migration of Weblogic/Servlet/Jsp/ActiveX to IIS/ASP .NET MVC 4/C#, Oracle database, Ui redesign