Ronan JAFFRÉ

.Net / JS Developer

38 years old
14 years of XP

Education

2009	Engineer in Computer Science / Options: Development and Security – 3IL (Institut d'Ingénierie Informatique de Limoges), Limoges, France

Skills

Methodology

- V-Model software development, Agility (scrum, kanban), functional requirements gathering, reporting, management, technical conception, code reviews, functional testing, code audit, business oriented

Domains

- Transport, E-commerce, Healthcare, Construction , Fraud detection, Wage portage, Property tax, Medical, Retail , Real estate, Energy, Advertising, Law, Hostel, Technology, Web3

.NET

- .NET 6.0, .NET Core 3.1, C# 5.0, VB.NET, WCF, LinQ, EF6, ASP.NET, WinForms, WPF, Silverlight, WinRT, XAML, Microsoft Graph, WebAPI, SignalR, Azure DevOps

JS

- JavaScript ES6, TypeScript, ReactJS 18, NextJS, Angular 8, NodeJS, NestJS

Web

- HTML5, CSS3, SCSS, Less, , jQuery, EsLint, WebPack, Babel, Formik, Prettier, Lodash, Husky, Axios, Fetch, CRA, Vite, RxJs, Redux, Saga, Thunk, ReactQuery, Immutable, TypeORM, Websocket, Googlemaps, Mapbox, Leaflet, Web3.js

UI

- Material–ui, Styled Components, Reactstrap, Tailwind, Ant design, PrimeReact

Testing

- Microsoft Unit Testing Framework, nUnit, nSubstitute, Selenium, Jest, Mocha, Cypress

ORM

- Entity Framework, Entity Framework Core, nHibernate, TypeORM

Pattern

- MVC, MVVM, MVP, UML

Database

- Oracle 11G, SQL Server, MySQL, SQLite, PLSQL, TSQL, Postgresql, Mongo

Gestion

- SVN, TFS, Tortoise, ClearCase, Git, Jira, HPQC, Mantis, Jira, Confluence, Redmine, Gitlab, Trello, Google analytics, Kibana, Azure

DevOps

- Docker

Technologies

- Rest, SOAP

Other languages

- Java, Python, PHP, Bash

Others

- Microfront–end, ILOG, Microservices, ChatGPT, MistralAI

Languages

French	Native Language
English	Fluent
German	Basic

Experiences

Since 09.2015	**Freelance Consultant – Bordeaux, France**

VP auto — ReactJS and Dotnet Developer (06.2023 – still working)

Parc, software that manages client vehicles, their damages, and repairs needed in VP auto parks

- React development for different frontends.
- Dotnet development on the microservice API

Technologies: ReactJS, Javascript, Dotnet 6, PrimeReact, Azure

Eurotunnel — ReactJS Developer (11.2023 – 04.2024)

Freight is an admin dashboard for configuring vehicle informations and network congestion days

- React development
- Dotnet debugging

Technologies: ReactJS, Typescript, Dotnet 8, MaterialUI, Azure

Cyllene — Lead ReactJS and Dotnet Developer (04.2022 – 06.2023)

Worked on different missions as Lead dev at Cyllene, an agency in IT technology

- TMA Grain de malice, .NET ecommerce app ready-to-wear for women
- La chanvrière (ReactJS), Saas to manage hemp plantations
- SIRH (ReactJS), Internal HR software for managing employee vacations, remote work, and positions
- TMA CoraBe, .NET ecommerce app

Technologies: ReactJS, Javascript, Dotnet

Time to beem — ReactJS Developer (09.2022 – 04.2023)

Solution to calculate to the rate of carbon during construction of a building

- Closed cooperation with the CTO
- ReactJS development
- Used IFC.js to render buildings

Technologies: ReactJS, Typescript, IFC.js library, Java

Shift Technology — Fullstack Developer (06.2021 – 08.2022)

Worked on the french unicorn as a fullstack software developer in the interface team of fraud detection thanks to AI. International context.

- .NET core development
- ReactJs development
- Service support

Technologies: ReactJS, Javascript, Immutable, Cypress, Mocha, Redux, .NET core, Teamcity

Covirtua Healthcare — Frontend Developer (04.2021 – 05.2021)

Software to help patient with cognitive disorders with gamified activities

- ReactJs development
- NodeJs and scriptJs

Technologies: ReactJS, Javascript, Leaflet, Docker, NodeJS, Nginx

Qualibat — Lead Frontend Developer (02.2021 – 04.2021)

Lead tech on the front part for Qualibat, french qualification and certification association for constructions companies.

- Writing technical and functional specifications
- Design on Figma
- ReactJs development

Technologies: ReactJS, Typescript, ReactStrap, Husky, Prettier, CSS, Gitlab, Docker, Linux

Groupe Baya — Backend Developer (11.2020 – 03.2021)

Baya Consulting, wage portage software. Building a software that communicates and synchronizes data between different apps (Microsoft Graph, Jenji and intern app)

- .NET core development on GX Handler
- Nestjs development on Baya Consulting Services
- SqlServer, Service Broker and Mongo

Technologies: Nestjs, Typescript, C#, .NET core, Gitlab, Docker, Service Broker, Microsoft Graph, Mongo, TSQL

Lore Finance — Product Owner & Fullstack Developer (08.2020 – 03.2021)

Wim, property tax optimization software, aggregates data and raises alerts.

- Functional requirements gathering
- Priority management
- Reporting
- Technical and functional conception
- Functional testing
- Code audit
- Fullstack development in Angular 8 and .NET core

Technologies: C#, .NET core, EF core, Angular 8, HTML5, CSS3, PostGre, Git, Gitlab, Redmine

Exelus Nomadeec — Fullstack Developer (05.2020 – 07.2020)

Nomadeec+, teleconsultation medical service software

- Fullstack development in ReactJs and .NET core

Technologies: C#, ASP.NET core, HTML5, CSS3, TFS, SQL Server, ReactJS, React Context, Fetch, MaterialUI, Gitlab

Netfective Technology — Fullstack Developer 06.2019 – 05.2020)

Intermarché Drive, Retailing e-commerce software

- Fullstack development in .NET on several projects of Intermarché
- Front development in ReactJS on the new front of Intermarché

Technologies: C#, ASP.NET, HTML5, CSS3, TFS, SQL Server, Jquery, ReactJS, Redux, microservices, microfront–end, Docker, Axios, Styled Components, esLint

1001Pneus   Scrum Master (07.2018 – 04.2019)

Car and motor bike tires e-commerce software based on dropshipping.

- Management of 6 PHP developers
- Functional requirements gathering
- Reporting (Jira, mail)
- Scrum Rituals
- Functional conception
- Functional testing

Technologies : PHP, Laravel, Jquery, Git, Linux, SQL Server, Jira, Redmine, Jenkins

Cdiscount   .Net Developer (06.2017 – 07.2018)

Authentification and Identification team in Marketing pole at Cdiscount

- .Net Development
- Development of unit, integration et non–regression tests
- Code reviews and technical conceptions

Technologies: C#, .NET, ASP.NET, HTML5, CSS3, JQuery, TFS, SQL Server, Windows, nUnit, nSubstitute

Thales   .Net Developer (06.2016 – 01.2017)

Hydraulic and thermic service software that helps equipment tracking.

- Development of 3 mobile applications (Mobidoc, Doctopus et Reporther) in scrum.
- Employee training software

Technologies: winRT, C#, .NET, XAML, Git, SQLite, Windows, CSS3, JQuery, TFS, SQL Server 2012, Windows

Pichet Immobilier   .Net Developer (12.2015 – 06.2016)

G2PCOM, real estate seller services

- Client Support (ticketing) in SQL (Sql Server)
- .NET development

Technologies: VB.net, .NET, TFS, SQL Server 2012, Winforms, Entity framework, Windows

Bénéteau   .Net Developer (07.2015 – 12.2015)

E-commerce website for Bénéteau Mobil-home

- Performance enhancement
- .NET development

Technologies: C#, .NET, ASP.NET, JQuery, TFS, CSS3, SQL Server 2012, Entity framework, Windows

07.2011 – 08.2015	**IT Consulting – Le Haillan, France**

Tech Lead .Net (01.2012 – 06.2015)
PACIFIC, RFF

Project for solution for journey billing of trains on rail network

- Management of 4 engineers
- Bi-monthly meeting with the client
- Functional need analysts, costing of developments, estimating requests and functional documentation writing
- Monitoring and support on week-end
- Conception and development in ASP.NET (MVC Razor) and several BATCH
- DB in SQL Oracle, ORM nHibernate, Datastage
- Unit and integration tests (HPQC) and tests on staging environment
- Réversibilité

Technologies: C#, .NET, ASP.NET, JQuery, CSS3, Razor, MVC, TFS, Oracle, nHibernate, Datastage, ILOG, Windows

.Net Developer (07.2011 – 12.2011)
WIMT, Total
Calculation of Integrity rate of oil well solution

- Development in C# Silverlight MVVM, SQL server
- Unit and integration tests
- DB in SQL Server 2008 et ORM Entity Framework

Technologies: C#, .NET, Silverlight, MVVM, XAML, SQL server, Entity Framework, SQL Server 2008, TFS, Windows

Java Developer (10.2011 – 12.2011)
JC Decaux
Software that prepares and creates invoices for advertising posters (SIGOP-batch et DPIAS)

- Java development

Technologies: J2EE Ejb, Oracle, SVN, Windows

10.2010 – 01.2011	**Groupe Conseil OSI – Montréal, Canada**

.Net Developer (10.2010 – 01.2011)
Canadian National

- Project management software
- Invoice solution for employees (PECCS)

Technologies: C#, .NET, Silverlight, XAML, SQL Server, Windows

.Net Developer (1 month)
Groupe Conseil OSI
Invoice solution for employees (PECCS)

- .Net Development

Technologies: VB.NET, .NET, Winforms, SQL Server 2005, TFS, Windows

11.2009 – 09.2010	**Source Evolution – Montréal, Canada**

.Net Developer

Alstom Transport Montréal
Subway security software (ISM)

- Unit test development in C#

Technologies: *C#, .NET, Winforms, Microsoft Unit Testing, TFS, Windows*

Projects

3 months	**Ballooning Barcelona**

Ballooning Barcelona is a website for a ballooning agency to sell online tickets.
https://staging.ballooning.es

- Worked on Front and Backend (NextJS and Dotnet core)
- Managed frontend and backend developers
- Pushed the app on the cloud

Technologies: NextJS, Dotnet core, PostgreSQL

1 month	**JurisBot**

JurisBot is an AI platform for lawyers.
https://juris.bot

- Worked on Front and Backend (ReactJS, Dotnet Core)
- Pushed the app on the AWS cloud
- Used ChatGPT API

Technologies: ReactJS, Dotnet core, AWS, PostgreSQL

1 month	**Yvala**

Yvala is a dashboard to calculate reservation rates for hostels.
https://app.yvala.com

- Worked on Front and Backend (ReactJS, NodeJS)
- Pushed the app on the cloud

Technologies: ReactJS, NodeJS, Mongo

2 months	**Iforma**

Iforma is a printing agency. The software allows you to order posters and business cards and customize them.
https://app.iforma.fr

- Worked on Front and Backend (ReactJS, NodeJS)
- Data migration from MySQL to PostgreSQL
- Pushed the app on the cloud

Technologies: ReactJS, Dotnet, PostgreSQL

Startups

Since 04.2024	**Looking For Techs – Bordeaux, France**

Founder

Looking For techs is a platform that facilitates business opportunities among techs professionals.
https://lookingfortechs.fr

- Worked on Front and Backend (NextJS and Dotnet core)
- Managed frontend and backend developers
- Pushed the app on the cloud
- Marketing on LinkedIn
- Built strong relations with tech communities

Looking For Techs is currently active and will be automatized.

Technologies: NextJS, Dotnet core, PostgreSQL

Since 03.2022	**MintUp – Bordeaux, France**

CTO and Co–Founder

MintUp is the decentralized fundraising solution bringing all industries into Web3 with NFTs indexed on goods and services (INO, Initial NFT offering)
https:///www.mintup.io

- Worked on Front and Backend (NextJS and Dotnet core)
- Managed frontend and backend developers
- Pushed the app on the cloud
- Connected to Ether, Polygon, Avalanche, Arthera and Binance blockchains

MintUp is on standby on the main product.

The team is currently working as a web3 dev agency.

Technologies: NextJS, web3.js, Dotnet core, PostgreSQL

Since 03.2021	**JurisMediation – Bordeaux, France**

CTO and Co–Founder

Jurismediation is an international network platform for mediators that provides tools #FutureOfLaw
https://jurismediation.com/

- Worked on Front and Backend (NextJS, ReactJS, Dotnet Core)
- Pushed the app on the cloud
- Managed frontend and backend developers
- Organized the business direction with my cofounder

JurisMediation is on standby.

Technologies: ReactJS, Dotnet core, Redux, AWS, PostgreSQL