

LOUIS GRIGNON



Versatile Full-Stack Senior Developer / Tech Lead / DevOps

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Java ecosystem

Micronaut · Grails · Spring · JaxRS · Jakarta/CDI/Weld · GlassFish/Tomcat/WildFly · JPA/Hibernate · jOOQ · Gradle/Maven/Ant · Selenium · IntelliJ/Eclipse/NetBeans

MS / .NET ecosystem

C# · ASP.NET MVC razor · IIS · MS SQL Server · Visual Studio

Web / JavaScript

HTML/CSS/TypeScript · Node.js · React/Next.js · Ionic · Angular · Polymer · Cordova · Webpack · Sequelize/TypeORM · VSCode · Protractor · Selenium

Other

Swift · swiftui · XCode · C++ · 20 · g++/clang · Conan · Boost Test · fakeit

Side experiences with:

Python, Go, Ruby

DevOps / Sysadmin

Linux · Shell/Bash · Docker · Jenkins · Gitlab · Ansible · Infra as Code · Kibana / ELK stack · Prometheus · Grafana

PROFILE

Passionate about new technologies, concepts, products and innovative businesses, I have over **15 years of experience** in **many languages, frameworks, business sectors** and work environments. I am a real team player, and I am very adaptable.

EXPERIENCE

Conscience Robotics – Partner & Architect – since 2021

I am in charge of Conscience software's **architecture**, tech teams **coordination**, **quality** insurance, **continuous integration & deployment**. I also contribute to the **product management**, collecting requirement from users across multiple business sectors (medical, construction, sport, industry, education & more).

Okolo – Senior Developer & Architect – since 2021

I joined Okolo as an **experienced developer** and have been working hand in hand with the CTO to take the product to the next level of maturity. We design the **product road map** with the CEO and then integrate new features, week after week, enhancing the **architecture** to best suit business needs. Quality was improved by introducing Strong Typing, Unit Testing and Continuous Integration. **Performance** was increased by using server-side rendering and optimized queries.

IDCapture – CTO – 2013-2020

As a **CTO**, I implemented appropriate ways of working for the teams to collaborate efficiently together, such as **Scrum** methodology, **Product vision** with a clear road map / backlog, **Software Factory** with SCM/CI/CD, Quality Assurance & **Software Craftmanship** practices. This experience was a real challenge due to the amount of **legacy** in this project when I arrived. I needed to enhance the architecture so that it would both allow the app to scale and be flexible enough to fit multiple specific customer needs.

JSweet - Co founder & developer – 2017-2022

I worked with a former teacher & colleague on an **Open-Source** technology named JSweet to transpile from Java language to JavaScript. I discovered open-source oriented business models and how to **manage a community**.

CA-CIB - Agile CRM developer – 2009-2013

I started as a junior **developer** and contributed to numbers of features and refactorings in an **Agile** organized team. Process and tools were imagined together to best fit context. I then became **leader** of the dedicated **client team**.

EDUCATION

ISEP - Institut Supérieur d'Electronique de Paris – Engineering Degree, 2009
Network & telecommunications – Caen – DUT, 2006