

PROFILE

Welcome on my resume! Since COVID-19, I am looking for any remote work about software development since September 2020. I own a French company which can issue an invoice.

SKILLS SUMMARY



EMPLOYMENT HISTORY

Isobar / Swinburne University, (Melbourne, Australia) June 2019 – January 2020 (7 months)

• I worked for Isobar as a contractor for Swinburne University. I participated to develop their next website by creating new components based on VueJS with Typescript for AEM (Adobe Experience Manager). The components mainly from my part was popover from scratch, creating the new site search interface, do cypress tests, analyse, and use API from funnelback, create filters for searching, dropdown list of suggestions, etc... I authored some new pages inside AEM as well. We used the Agile methods rigorously.

Freelancer, Personal project (France) July 2017 – now (3 years)

I'm working for the last 3 years, time to time, on an CRM project for associations and structures to handle all aspects like members, contacts, events, emails, chat, accounting, websites, file manager with AWS S3 etc. I'm using the stack .NET Core 3.1, VueJS 2.6, PostgreSQL, Nginx. The email part of this project took me half of a year to build the first version so I am selling the source code that you can try here: https://emailbuilder.top/

Tootelo / Solidbyte (Canada, France) Jul 2017 – Sept 2017 (3 months, contract)

 I worked 3 months from France on a contract related to medical Web applications in Quebec. The app allows users to make bookings online about doctors in Clinics. I worked resolving and fixing some bugs, working with SignalR through a schedule. I also prepared the code to handle a new membership and subscription structure (Create SQL Request, WCF Service, API Methods, etc..)

Freelancer, Personal project (France) Feb 2017 – Apr 2017 (3 months)

• I worked on my personal Android application <u>Poly Calcul</u> (http://polycalcul.kevingermain.com/). It's an application to calculate some shapes (area, volume, perimeter, angle, side) in mathematics. It's available on the Play Store. The technology I used is Xamarin.Forms so my application can be available for the iPhone and Windows Store as well.

Smartrak, Hamilton (New Zealand), Jul 2016 – Oct 2016 (4 months contractor)

- I worked at Smartrak, a company specialized in GPS solution for companies (common transport, pool car, health, building vehicle, police, etc.) as a contractor to help for a migration of an old project from Motorola Zeon to our solution and participate to resolve different tasks like Analyze the delta of 2 databases.
- I wrote some <u>Unit Tests</u> with NUnit and generate different reports in Excel format and make a bulk system import. I also maintain the front-end part with some JavaScript and the backbone library. My team was working with the agile **method Scrum** (daily meeting, sprints, pair programming, continuous integration, etc.) and using products like **Octopus, TeamCity, Slack, Atlassian**, Redmine and **JIRA** where I took issues reported by customers and resolved them.

Sysmex, Auckland (New Zealand) Mar 2016 – May 2016 (3 months contractor)

I worked at Sysmex New Zealand to maintain an application designed for testing laboratories. Sysmex is engaged in the health care business. My main tasks were to work with a team of 6 people to develop WAM, a modular <u>WPF</u> application for laboratories of testing. Technologies were <u>WPF</u> with the .NET Framework 4.6 and the source control TFS. I maintained the application, integrated new modules and proposed some new solutions/features. I refactored some existing code to make it more dynamic and easier to maintain (reflection).

S-money, Paris (France) Oct 2014 – Dec 2015 (1 year and 3 months full-time)

• I worked for **S-money** (mobile payment system (client of MCNEXT), a subsidiary of the **second French bank group BPCE.** My main tasks were the development of a **Web mobile application** for the national French railway company (SNCF) to allow users to buy breakfast or lunch. The tech stack I've used was "AngularJS 1.4", "Bootstrap 3" and WEB API (.NET) with C#. I've built the <u>project from A to Z</u> and Setting up all aspects of development (front-end / back-end / data / SQL.

Infeeny (ex MCNEXT), Paris (France) Apr. 2014 – Sept 2014 (6 months full-time in an internship with *Master degree*)

• I did a six-month internship during my last student year at MCNEXT (French company specialized in Microsoft technologies). My main task was working on a system to generate surveys with AngularJS and Web API 2. I wrote my graduation thesis (70 pages) on this project.

SolidByte, Montréal (Canada) Feb 2013 – Oct 2013 (part time and full-time internship)

• I worked for SolidByte during the 4th year of my studies. It was my first international experience and my first experience with .NET within a company. My main tasks were the development of an affiliate program for Spinelli (Car Dealerships in Montreal) with <u>ASP .NET MVC 4</u>.

Vizandgo (ex Imediascom), Cherbourg (France) *Feb 2012 – Oct 2012 (part time and full time internship)*

Web developer with PHP and MySQL in a company specialized in communication and e-commerce.
 Working with HTML and CSS3 integration for the new homepage, migration of data, improvement of the graphic part.

Pretexx, Mondeville (France) July 2010 – Oct 2011 (full time and part-time internship)

 Web developer in a part-time and full-time internship. I worked on a large full-web application destined to be used by French fire stations mostly for planning. Technologies used were PHP, SQL, HTML, JavaScript, and CSS.

CERTIFICATIONS

I obtained in Paris, **3 Microsoft Certifications** (70-480, 70-486 and 70-487). So, I got the **MCSD Web Applications Certification** in 2015



EDUCATION

2009-2014: Student at SUPINFO (French Computer Science & IT) I obtained a **Master's Degree recognized** by the French state.

2009: I obtained the "Baccalauréat Scientifique" in France, the equivalent of a high school diploma in **sciences**, with a specialty in **maths**.

INTERESTS

I like sports and I played **table tennis** for 15 years already. I also practiced athletics sports (High jump and Triple Jump) during high school and I participated, with my team, in a French championship.

I also **travel** and live in some countries like Canada, New Zealand, China, and pass by some other countries like Argentina, Peru, Bolivia, Colombia, Ecuador, Singapore, Malaysia, Thailand, and others in EU.

I also play **piano** but just for fun ③