

**Michaël André Franiatte**

C#, VB, C++, PHP, SQL, Javascript, HTML, CSS, Script, Macro, Lua, French, English, Spanish

**Experience**

**Full Stack Developer:**

*November 2020 - June 2022*

**SIMA**

Working on Linux OS with Drupal, Symfony, PHP, JavaScript, JQuery, Twig, HTML, CSS, API, Ajax, CURL, Back Office, server administration, Docker, Composer, Drush, Phing, SQL, Ghostscript and other packages, and packaging applications... On different projects.

**Informatic Developer:**

*December 2019 - June 2020*

**SAM**

Update and add of fonctionnalités for applications (C#, VB6), update and add of stored procedures and SQL requests for data extractions from databases (SQL Server), update and add of Reports (Report Builder, Cristal Report, Sharepoint), technical support with remote PC connection (400 employees), closing tickets (GLPI), managing applications on servers (Windows Servers 2008).

**Full Stack Developer:**

*April 2018 - July 2019*

**CFA**

Corrections of bugs (CAS, profiles, authorizations), set up new PHP framework (CodeIgniter), set up new CSS library (Bootstrap), update and add of fonctionnalités (mail, pagination, maps), managing server files (filezilla), handle errors with host (logs).

**Self-Educated Developer:**

*January 2014 - December 2017*

**Entrepreneurship**

Building and developing various applications, books, technical supports (Azure, 1and1, Windows Store, GooglePlay, GoogleBooks, Blogs, Vlogs, Forums).

**Sciences Searcher:**

*September 2006 - July 2011*

**MRT, ANDRA, CNRS**

Research on stability and synthesis of C-H-O-N molecules in hydrothermal submarine systems with experiments and modelizations at high temperature and high pressure using Equation of State on fluids. Archean submarine systems deliver enough hydrogen with iron oxidation to magnetite for synthetise, in big quantities, molecules like acridine orange at 250°C and 140 bar, a molecule increasing lifetime and making ADN, the highest reduced C-H-O-N molecule where every other molecules are easy to produce from, with oxidation.

**Education**

**IUT:**

*September 2018 - July 2019*

**Bachelor+3 Degree**

Web Development: Back-end and front-end, web and mobile applications, ergonomy mobile, workshop, alone or in group of 2-3 students.

**University:**

*September 2006 - July 2011*

**Doctor Degree**

Geosciences: Discovery of the Origin of Life with experiments and calculations.

**University:**

*September 2001 - July 2006*

**Bachelor+5 Degree**

Sciences: Chemistry, Physic, Mathematic, Geology, Informatic.

**Architecture School:**

*September 2000 - July 2001*

**Bachelor+1 Degree**

Architecture: History of Architecture and History of Art, Scale and Conception, Art and Design, Technical Conception, Plan, Project.

**High School:**

*September 1995 - July 2000*

**Bachelor Degree**

Sciences, Biology option: Chemistry, Physic, Mathematic, Biology, English, Spanish, French, History of France, Sport, Electronic, Mechanic.

**Skills**

**Spoken:**

French - English - Spanish

**IDE:**

Visual Studio - Xamarin - Eclipse - Visual Code Studio - PHPStorm - Unity - Game Studio Maker - Notepad - Notepad++ - Playground

**Backend:**

SQL - PHP - C# - C++ - .NET - Java - Python - Lua - Slim - Symfony - Drupal - Django - PDO - JWT Authentication - API Rest - Real-Time Communication with Websockets

**Frontend:**

HTML - CSS - Bootstrap - Materialize - SASS - JavaScript - JQuery - NodeJS - VueJS - Angular - Razor - Entity - Twig

**Dev Ops:**

Docker - NGrok - AWS - Google API (JQuery, Ajax) - Setup web servers (Apache, MariaDB, PHP, IIS) - Deploying applications (Linux server, Windows server) - Setup DNS for domain/sub-domains (VirtualHost) - Active Directory - CNAME

**Database Design & Website Implementation:**

PhpMyAdmin - SQL Server - Freesqldatabase - MySQL Connector - MariaDB - Firestore - Azure SQL Server - 1and1 - Firebase - Pages (Github)

**Agile Development & Scrum Tools:**

Discord - Slack - Trello - Projects (Github) - Notion

**Source Control Tools:**

Github (Github Desktop) - Bitbucket (Linux Terminal) - Gitlab (Bash Shell)

**Miscellaneous:**

Stored procedures - Sharepoint - VB6 - Report Builder - Crystal Report - FileZilla - WinSCP - Curl - Libraries - Wrappers - Frameworks - Composer - Packages - Client support tickets