

François RICHARD

Information Technology Engineering



francois.richard.2
@ens.etsmtl.ca



French, functional English



/in/francois-richard



francois-richard.fr/en/

Web/software development

HTML - CSS - JavaScript
PHP - Laravel - Symfony
C# - C++ - OpenID Connect
Java - ASP.NET - RESTAPI
Ajax - Azure DevOps - Git

Database management

SQL/PLSQL - Oracle - PostgreSQL
MySQL - PowerAMC

Project management

UML - SCRUM - Gantt
Microsoft Project

Improved value

Photoshop - suite Office
Linux - RGPD - Accountancy
Communication - Illustrator

FORMATION

- Present **Bachelor's degree in Information Technology Engineering**
École de Technologie Supérieure (ÉTS) - Montréal, QC, Canada
Since Autumn 2019
- 2019 **Diplôme universitaire en technologie**
2 years - IT specialty
IUT Annecy, France

PROFESSIONAL EXPERIENCES

- 2020 **Analyst-Programmer (internship S1)**
(4 months) *Centris - Montréal, QC, Canada*
- Integrate the OpenID Connect authentication protocol in the company's suite of applications.
 - Develop the middleware enabling communication between the solutions and the database.
 - Configure the security headers of the web pages for the company's applications.
- 2019 **Front and back-end web developer (internship)**
(3 months) *ilem Group - Geneva, Switzerland*
- Synchronize and format data to automate the management of the company's job offers.
 - Develop interfaces and integrate WordPress page masks for the website from models.
 - Migrate servers hosting websites.
 - Produce an internship report and make a presentation.

STUDY PROJECTS

- 2018-19 **Design of a web interface for data annotation**
(10 months) *LISTIC Laboratory - Annecy, France*
- Develop a web interface with the Laravel PHP Framework.
 - Write specifications sheet and follow up regularly.
 - Manage a database including user data.
 - Implement the solution at the customer's site.
- 2018 **International web design week**
IUT Annecy, France
- Collaborate with Scandinavian students with the mission of creating website in one week on a precise theme.
 - Communicate and provide a presentation in English.

CERTIFICATIONS

- January 2019 **TOEIC English certification**
- Validate oral and written comprehension of the language.
 - Score of 780 points out of 990 points.