

Vincent Fournier

New graduate in software engineering from l'École de technologie supérieure.
Available for full-time employment in **May 2017**.

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Formation

École de technologie supérieure (ÉTS), Montreal 2013-2017
Bachelor in Software Engineering

Cegep of Saint-Jean-sur-Richelieu, Saint-Jean-sur-Richelieu 2010-2013
Technique en informatique de gestion

Professional experiences

Ericsson, Montréal¹ May to September 2016
Java developer (Third University Internship)

- Implementation of a new endpoint for REST API of an IPTV solution;
- Creation and improvement of tests utilities (Bash, JavaScript, Python and Perl);
- Development of a Role-based access control application (RBAC) in Python;
- Implementation of Import/Export functionalities from an LDAP server to a list of Linux servers.

Savoir-faire Linux, Montreal May to September 2015
Software developer (Second University Internship)

- Development of a solution of "Monitoring as a Service" for Openstack in Python.
- Maintaining and development of an AngularJs application with configurable views.
- Creation of RPM packets for installation of the solution on the Linux RedHat OS.
- Active participation in an agile process.

Jabez Technologies, Montreal¹ January to April 2014
Fullstack developer (First University Internship)

- Rewrite of a PHP website in a single page application in AngularJs and NodeJs.
- Creation of user and role base system.
- Agile management of the project.

Catholic University of Lyon, Lyon, France April to May 2013
Software developer (Collegial Internship)

- Use of an ETL (Talend Open Studio) to extract data from a database to another.
- Replacement of old software for a scalable application.

Résidences du Carrefour, Saint-Jean-sur-Richelieu September to March 2013
Team leader (End of formation project)

- Meeting with client, elicitation of software requirements.
- Validation of the final offer and handle change requests.
- Creation of a Java Servlet application for the client.

¹ Bilingual work environment

Software expertise

Programming languages

- Java, Python, JavaScript (NodeJs, AngularJs), Bash.

Softwares

- GNU/Linux, IntelliJ Idea (WebStorm, PyCharm), Vim, Git, Gerrit, Github, Eclipse.

Personal interests

- Free software and open source.
- Linux Kernel development and Debian project.
- Uses of technologies in society.
- Computer science news and advances.
- Game design and gamification.

Scholar involvement and accomplishment

Member of Formule ÉTS (racing car club)

(Student club)

- Creation of a vision document and a software requirements document for an application with reel-time telemetry.
- Prototyping of the application in JavaScript.

Member of Conjure (video game creation club)

(Student club)

- Creation of a game in C# with Unity.
- Project management.

Cegep involvement

(Cégep)

- Interview with regional newspaper for the promotion of my course of study.
- Presentation of the projects I have done in school to promote my program of study during the college open day.

Creation of multimedia content

(Personal projects)

- Game development of an Android game in Java.
- Creation of a Geometry Wars clone in C# with XNA framework.
- Release of a Windows Phone application in C#.

Other experiences

Team leader, restauration sector

May to August 2011, 2012 and 2013

Amusement park, La Ronde

- Management and formation of 8 to 11 employees.
- Inventory, command and sales management of four points of sale.
- Responsible of part of the communication between supervisors and employees.

Cook, restauration sector

May to August 2010

Amusement park, La Ronde

- Management of the rush hours and of my work space.