César Jeanroy

Software Engineering Student & Full stack developer









cesarjeanroy.com



Work experience

Full stack developer & Java developer

National Bank of Canada (IT Operation), Montreal (Canada)

Designed and implemented 3 projects to monitor and send real time updates of production state.

Created highly scalable web applications with visual design oriented customer usability

Created ability to send reports to follow critical jobs or transfers to be alerted of a problem.

Created ability for web applications to be used with any type of device, and for all application managers and CEO to have access.

Teacher assistant (Software analyse and development)

École de technologie supérieure, Montreal (Canada)

Helped students apply theory taught in class for their lab projects Guided students during each iteration of their semester project Available for questions and concerns regarding implementation issues Graded projects

8/15 - Present

4/14 - Present

NATIONAL



3/13 - 5/13

PHP/MySql Developer

CEESO, Montreal (Canada)

Designed a MySql Database to store client's information.

Designed and constructed web administration interface for easier access and a better usability.

Built Excel macros linked to the database for report creation.





Education

| École de technologie supérieure | 2013 - 2017 |
|---------------------------------|-------------|
|---------------------------------|-------------|

Software Engineering, Montreal (Canada)

Institut universitaire et technologique 2011 - 2013

Computer science DUT, Beflort (France)

2013 Cégep of Matane (exchange)

Computer science DEC, Matane (Canada)

Lycée Pasteur 2007 - 2011

Science Bachelor, Besancon (France)



Technical skills

| Web | deve | lopment |
|-----|------|---------|
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JSP/Tomcat HTML 5 / CSS 3

JavaScript

jQuery

Node.js

PHP / Laravel

ASP.NET/VB Script

Frameworks, APIs

Bootstrap **Highcharts**

DataTables

Angular.js Express.js

Google Maps API

PayPal API

JUnit (Testing)

Programming

Java

Shell

Perl

Python

Android

Network

OSI Model TCP/IP

Sockets

Environment

Linux

Windows

OSX

Tools

Éclipse

Intellij

Web Storm

Version control

Grunt

Bower

Yeoman

Team work

GitHub Trello

Slack

Agile methods

Database

MySQL, SQL

MongoDB

Sql Server



Personal Projects

Web application + REST API

Application to manage a student bike repair club. This helps the administrator to schedule the bike component orders and to give access to the local of members depending on their status.

Technologies: Angular.Js, Node.Js, MongoDB, HTML, CSS, JavaScript

#CAMPCHICKENS2015 Google Play

Mobile application made for the training camp of my triathlon club. This application gave access to the list of things that had to be brought, contact information and the map of the bike ride.

Technologies: PhoneGap, HTML, CSS, JavaScript, Google APIs



Free Time

Spend time with my friends Play drums and guitar

Practice triathlon in a club Go to software meetup