



# Jimmy Royer

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## LINKS

Github:// [jimlroyer](#)  
LinkedIn:// [Jimmy Royer](#)  
Twitter:// [@jimlroyer](#)

## SKILLS

### SPOKEN LANGUAGES

English • French

### PROGRAMMING

Over 5000 lines:

Java • Python • Scala • Javascript  
SQL

Over 1000 lines:

bash/ksh • CSS • HTML5 • PL/SQL

Familiar:

Prolog • R • Haskell •  $\text{\LaTeX}$

### LIBS & FRAMEWORKS

Play • AngularJS • RequireJS  
Akka • Spring • Eclipse PDE  
GWT • underscorejs • bootstrap  
jQuery • JAX-RS

### TOOLS

Eclipse • IntelliJ IDEA  
Maven • SBT • Ant  
Git • Perforce • Subversion  
TeamCity • Hudson  
Jira • Confluence • bitbucket  
Oracle • MariaDB  
Amazon Web Services • Pivotal CF

### PROCESSES

SCRUM • Kanban • Agile

## EDUCATION

### CÉGEP LIMOILLOU

#### DEC IN SOFTWARE DEVELOPMENT

June 2003 | Quebec, PQ  
Formule ATE

## MEETING GROUPS

DevOps • Python • Data  
Scala • Java User Group  
Visualization • Semantic Web

## EXPERIENCE

### DEPLOYMENTNOW | SOFTWARE DEVELOPER CONSULTANT

January 2014 – September 2014 | Remote Work from Montreal

- Implement a deployment mechanism for BI artifacts from start to end.
- Drive the technological choices for both back and front-ends.
- Configure and manage the cloud environment.
- Deliver a web client and REST web services ready for the Cloud.

### MODELSOLV | SOFTWARE DEVELOPER CONSULTANT

October 2011 – September 2014 | Remote Work from Montreal

- Responsible for client's environment integration.
- Develop Eclipse plug-ins around a web service modeling tool called RepreZen.
- Write scripts and configure tools to achieve continuous deployment.
- Manage the servers farm for the company.
- Manage hired consultants for quick and focused effort.

### MORGAN STANLEY | SOFTWARE DEVELOPER

May 2008 – October 2011 | Montreal, Quebec

- Design and implement operational services atop the QlikView product for a managed lifecycle environment.
- Write a proof-of-concept datamasking tool leveraged in negotiations with 3rd party vendors.
- Promote best practices for team improvement and agility.
- Build and document an integration layer for a Technology Asset Inventory application.

### COMPUWARE | DEVELOPER SYSTEM

August 2006 – April 2008 | Montreal, Quebec

- Develop the Java runtime of the MODeX engine, a scalable cross-language services development tool.
- Supervise interns for prototypical projects.
- Refactor the schemas for the in-house transaction message definition.

### EVISION | PROGRAMMER

July 2004 – August 2006 | Quebec, Quebec

- Fix and improve the existing research grants application used by the Quebec government.
- Write and improve SQL queries for the Oracle back-end.
- Rewrite the research grants application in Java and support the team through the language switch transition.

## CERTIFICATIONS

2014 Functional Programming Principles in Scala  
2014 Data Analysis (from the John Hopkins Hospital @ Coursera)