Jimmy Royer

http://ca.linkedin.com/in/jimleroyer/
jimleroyer@gmail.com | 514.730.1635

LINKS

GitHub:// **jimleroyer**
LinkedIn:// **Jimmy Royer**
Twitter:// **@jimleroyer**
Wordpress:// **jimleroyer**

SKILLS

SPOKEN LANGUAGES

English • French

PROGRAMMING

Expert
Java • TypeScript • Scala
Proficient
Kotlin • Rust • Python 2
Javascript • R • SQL
HTML5 • CSS • PL/SQL
bash/ksh
Prior Experience
Prolog • Haskell • LaTeX

LIBS & FRAMEWORKS

AWS • Scalatra • Akka • Spring
AngularJS • lodash • jquery
dplyr • tidyr • ggplot2 • purr

TOOLS

VSCode • IntelliJ • Docker
Maven • SBT • Git
Trello • Jira • Oracle
S3 • Aurora • VPC • ECS • EC2

TEACHING

Typescript Workshop • Code Retreat
OOP & Functional Programming
Data Analysis

EDUCATION

COLLEGE LIMOILOU

Software Development
June 2003 | Quebec, CA

SOCIAL

OPEN SOURCE

starship

MEETING GROUPS

Lambda Montreal • R Users
Python • Java User Group

EXPERIENCE

EXPEDIA Software Developer II
October 2014 – May 2020
- Generate millions of gross profits within multi-item trip with traffic generation initiative.
- Push forward innovation within Expedia with an internal platform for Hackathon projects.
- Improve Expedia content with a travel tips repository built from scratch.
- Run data analysis on Expedia landing page users for classification.
- Increase SEO ranking and traffic on landing pages with migration and coach team on dev best practices.

DEPLOYMENTNOW Software Developer Consultant
January 2014 – September 2014 | Remote Work
- Implement a deployment lifecycle and authorization software for BI artifacts from start to end.
- Drive the technological choices for both back and front ends (Scala and AngularJS).
- Configure and deploy to the cloud environment.
- Contribute to the architectural design.

MODELSOLV Software Developer Consultant
October 2011 – September 2014 | Remote Work
- 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 Cloud servers 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

EVISION Programmer
July 2004 – August 2006 | Quebec, Quebec

CERTIFICATIONS

2018	Reproducible Research
2016	Exploratory Data Analysis
2015	Principles of Reactive Programming
2014	Functional Programming Principles in Scala
2014	Data Analysis (from the John Hopkins Hospital @ Coursera)