

## About

Founded in 2016

97% satisfaction



### **Doussou Formation – Canadian provider of market-ready IT training**

Founded in 2016, **Doussou Formation** quickly established itself as a leader in training for information technology, office productivity, human capital, project management, and graphic design, in Quebec and across Canada.

## Our approach & quality commitment

- **Certifications and recognition:** over 97% satisfaction based on client evaluations.
- **Practice-based pedagogy:** 100% hands-on training, in small groups, with course materials, personalized follow-up, and certification at the end of the program.
- **Experienced trainers:** seasoned professionals, rigorously selected and assigned according to your needs.

## Geographic reach & accessibility

Our training sessions are offered in person in **Montreal, Quebec City, and Gatineau/Ottawa**, as well as in **virtual classrooms** accessible anywhere in Canada.

We serve **businesses, public organizations, NPOs, and individuals** with a standardized “market-available” offering, compliant with procurement requirements (no custom development).

[Montreal](#)

[Quebec City](#)

[Gatineau / Ottawa](#)

[Online \(Canada\)](#)

## Training domains & topics

More than **100 ready-to-start courses** – organized by major **topics** to quickly meet your needs.

Productivity & Office Tools

Data & Analytics

Development & DevOps

Collaboration & M365

Design, Graphics & Multimedia

Leadership & Human Capital

Project Management

Digital Marketing & SEO

Emerging Technologies & AI

### Productivity & Office Tools

- **Spreadsheets & automation** – Excel (pivot tables, Power Pivot), Google Sheets
- **Documents & layout** – Advanced Word, templates, mail merge

- **Communication** – Outlook, email best practices

## Data & Analytics

- **BI & visualization** – Power BI (Modeling, DAX), Tableau
- **Databases** – SQL (queries, optimization)
- **Data science** – Python for analysis

## Collaboration & M365

- **Teams & team productivity** – meetings, channels, best practices
- **SharePoint & OneDrive** – structures, permissions, governance
- **Copilot & applied AI** – responsible use and quick wins

## Design, Graphics & Multimedia

- **Adobe Suite** – Photoshop, InDesign, Illustrator
- **UX/UI & prototyping** – Figma, mockups and components
- **Animation & content** – basics of 2D/3D, visual storytelling

## Leadership & Human Capital

- **Management** – leadership, two-way feedback
- **Effectiveness** – time & priority management
- **Work climate** – managing difficult employees

## Project Management

- **Methods & tools** – planning, monitoring, risk management
- **Microsoft Project** – calendars, resources, reports
- **Agile/Hybrid** – practical team practices

## Digital Marketing & SEO

- **SEO** – technical, content, linking, monitoring
- **Acquisition** – Google Ads, social media
- **Content** – editorial guidelines, conversion pages

## Emerging Technologies & AI

- **Generative AI** – ChatGPT, Copilot, best practices
- **Systems & dev** – Linux, JavaScript, React, DevOps
- **Automation** – scripts, integrations, workflows

*Indicative lists: each topic is available at **beginner**, **intermediate**, and **advanced** levels, in person or in virtual classrooms.*

## Our clients & references

- **Governments:** federal, provincial, municipal.
- **Public institutions:** CNESST, SAAQ, BANQ...
- **Education & NPOs:** universities, colleges, community organizations.
- **Private sectors:** Hydro-Québec, Vidéotron, Bell, Desjardins...
- **International presence:** France, DRC, Guadeloupe, Mali.

## Why choose Doussou Formation?

Strength	Description
<b>Pan-Canadian reach</b>	In-person in Quebec + virtual across Canada.
<b>Standardized offering</b>	Clear, ready-to-use catalog.
<b>Small groups &amp; support</b>	Better learning through personalized guidance.
<b>Bilingual accessibility</b>	Materials and training in French and English.
<b>Transparent pricing</b>	Public rates, discounts under conditions (F01).
<b>Proven credibility</b>	Expert trainers, recognized clients.

**Address:** 1155 Metcalfe Street – Montreal

[Contact us](#)

[View PDF catalog](#)

## They trust us

Many companies, institutions, and organizations place their trust in us and continue to attend our training.

Here are some examples:

Sector	Organizations
<b>Financial services, real estate and insurance</b>	Desjardins, National Bank of Canada, Intact, Olympus, Global Pay
<b>Leisure, culture and hospitality</b>	Caraïbes Nordiques, Tangente Danse, PPS Danse, Théâtre de la Dame de Cœur, Le Carrousel, Productions Roméo et Fils, Tidan
<b>Federal government agencies</b>	Government of Canada, RCMP, Department of Fisheries and Oceans, National Defence

Sector	Organizations
<b>Provincial government agencies</b>	Ministry of Families, Ministry of the Environment, MSSS (Ministry of Health and Social Services), CNESST, Québec Research Fund, SAAQ, Public Curator, BAnQ (National Library and Archives of Québec), Tourisme Québec, UPAC
<b>Municipalities</b>	City of Montréal, Municipality of Sayabec
<b>Education services</b>	Laval University, Université de Montréal, Cégep de Trois-Rivières, Royal Military College Saint-Jean, University of Ottawa, CPE de la Courtepointe
<b>Technology &amp; communications</b>	Captel, Blue Solutions, Progi, PMG Technologies, Hydro-Québec, Vidéotron, Bell Canada, TC Transcontinental, GRICS
<b>Non-profit organizations</b>	Résidence Le Monarque, Réseau-Femmes Ontario, Sphère Québec, Alzheimer Outaouais, Valoris, Culture Laval, Québec Logistics Innovation Institute
<b>Social &amp; public services</b>	Urgences-Santé, IDDPNQL, CSS des Patriotes (School Service Centre), SIS Immigration, RDÉE Canada, Société Économique de l'Ontario
<b>Associations &amp; professional orders</b>	Ordre de la Physiothérapie du Québec, Professions Québec, CPA Québec, Public Service Alliance, Association des cadres des CPE
<b>Construction &amp; manufacturing</b>	ENERGI Fenestration, APL Construction, Canatal, MSP, Veolia, Acti Solutions, Photon, Les Bois de Plancher PG, KID Toy
<b>Transport &amp; logistics</b>	Groupe Morneau, Communauto, STO Outaouais (Public Transit Service)
<b>Agriculture &amp; food</b>	F. Ménard
<b>Retail &amp; e-commerce</b>	Jackfield, Safran
<b>Cosmetics &amp; wellness</b>	Institut de Beauté Manon Simard
<b>International</b>	RATP (France), IMIE (France), Davidson Paris, Koala Web (Guadeloupe), Malitel (Mali), AAC/RDC (Congo)



# R Language Course: RStudio, Reporting

## Introduction to the R language

Introduction  
What is R?  
Discover the analytical aspect  
The business intelligence side of R / RStudio  
The areas of use of R  
Discover RStudio

## Getting started with the RStudio environment

Install RStudio  
Configure RStudio  
Use the console  
Install a package  
Use of aids  
Discover the Markdown

## The basics of the R language

The variables  
The functions  
Calculations  
Evaluate flow conditions and controls  
curls  
Create custom features  
Calculate the execution time  
Data structure: matrix  
Data structure: ts  
Data structure: Date and time  
Data structure: factor  
Work environments

## Manipulate data structures

The vectors  
The lists

Matrices  
DataFrames

## Draw a parallel between R and a spreadsheet

Adapt in R / RStudio spreadsheet operations.  
Adapt the spreadsheet functions to R / RStudio.  
Import and export data (spreadsheet versus R / RStudio)  
Exploit the best of both software.

## Handling data with R

Importing data  
Exporting data  
Selection and grouping of data

## Case Study: Consolidate the Basics of R Language and RStudio Software

Using tidyverse for more efficiency  
Tidyverse modules: dplyr, ggplot2, tibble, readr, tidyr, purrr  
Data preparation  
Import (and export) datasets.  
Understanding the data (Explore and visualize)  
Process missing values  
Process outliers.  
Model: select, filter, sort, modify, add, delete.  
Manipulate categorical data.  
Manipulate time series.  
Produce PDF, HTML, etc. reports

## View data with R

Realization of graphs with R software  
Customize graphs with R software  
Draw maps with R software

## Other Related Courses

[Python Training for Data Science](#)