

# ANABEL CHUINARD

## PHD IN PHYSICS AND GRAPHIC DESIGNER

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# **GET TO KNOW ME A LITTLE MORE...**

As a physicist, I have experience in data analysis, science communication and teaching. I am also passionate about art and graphic design.

I have an analytical brain, an impetuous hurt and I do my best to keep both of them happy! Long story short, I want to make good use of my experience to serve the causes I care about.

## WHAT I LOVE TO DO...



ANALYSE DATA



OPTIMIZE EVERYTHING



GETTING CREATIVE



LEARNING NEW THINGS



BEING OUTDOOR



GROWING PLANTS

### **SKILLS**

C++
RUBY
PYTHON
GIT

STATISTICS ALGORITHMICS

**ADOBE SUITE** 



# **EXPERIENCE & EDUCATION**

2011

#### Master of Science - Physics

Ecole Polytechnique Federale de Lausanne

• analyzed data from the LHCb experiment at the Large Hadron Collider.

2012 2018

#### Doctor of Philosophy - Physics

McGill University

- worked in the ATLAS collaboration (3000+ members),
- developed cutting-edge strategies to select and analyze large datasets,
- shared results in various conferences, meetings and seminars to diverse audiences (>50 presentations).

2014

## Swiss Doc.Mobility Scholarship (18 months)

Swiss National Science Foundation

obtained for Ph.D. project

2014

#### **Graduate Teaching and Learning Coordinator**

McGill University - Physics Department

- created formation workshop for new physics teaching assistants
- organized events about new teaching and learning
   practices.

2015 2017

#### Member of the Space Explorers Program

McGill University - Physics Outreach Group

- developped inquiry-based science activities for school teachers
- collaborated with elementary school for activities implementation.