

Cedric Lary

609-357-8643 | Laval, QC H7E 2E3

cedric.lary1@gmail.com | cedriclary.netlify.app | github.com/larylc | linkedin.com/in/cedriclary

EDUCATION & CERTIFICATIONS

DataCamp

Professional Data Analyst Certification

Virtual
Oct 2022 (Expires 2024)

Swarthmore College

Bachelor of Arts in Biology and Education

Swarthmore, PA
Sept 2017 - May 2019

SKILLS

Spoken Languages: **Native Proficiency:** English | **Professional Working Proficiency:** French

Programming Languages: **Proficient:** R, SQL(PostgreSQL), Python | **Familiar:** HTML, CSS, JavaScript (D3.js)

Technical and Visualization Tools: Excel and Google Sheets, Tableau

Technical and Statistical Skills: Regression, ANOVA, Data Cleaning & Manipulation, Data Visualization

PROFESSIONAL EXPERIENCE

Story Planet

Story Data Analyst

Toronto, ON
May 2022 - Present

- Inform future workshop best practices through data management, literature reviews, and ad hoc reporting.
- Designed and implemented the company's data warehouse of 600+ published stories and 40+ workshops using R, Python, and Google Sheets.

Facilitator

Nov 2021 - May 2022

- Coordinated with writers and artists to create a curriculum and toolkit that enables facilitators across Canada to lead a series of writing workshops for 5000 kids centered around COVID-19 experiences.
- Supported and mentored 30+ students during creative writing workshops designed to publish their stories.

Self-Employed

Private Tutor

Ewing, NJ
Jun 2019 - Jan 2021

- Developed and taught personalized math and literacy curriculum for secondary school admission tests and provided application support to students during application cycles.

Swarthmore College

Research Assistant

Pembroke, VA
June - Aug 2018

- Collaborated with a team of researchers to survey 300 forked fungus beetles across 10 field sites and accurately updated beetle database entries.
- Investigated how movement affected forked fungus beetle behavior using a general linear model in R and communicated findings to faculty and students during the Sigma Xi honors research poster session.

Watershed Institute

Delaware River Watershed Fellow

Pennington, NJ
June - Aug 2017

- Set a precedent for stream monitoring by using Excel and environmental assessments to showcase the impact of weather and changing land use on water quality across 9 Jacob's Creek sites.

PROJECTS

Pathway to Prodigy | Shiny Dashboard

- A dashboard that allows users to compare chess prodigy ratings by age range.
- Created using Beautiful Soup, Scrapy, Googlesearch, Shiny, and Highcharter.

Features of One Gender Schools | Exploratory Analysis

- An exploratory analysis of the key differences between single-sex colleges and co-ed colleges.
- Implemented various R packages to manipulate, analyze, and interpret data to determine key metrics.