

Cedric Lary

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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.

Mountain Lake Biological Station

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 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 ranges.
- 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 and determine key metrics.