

CULLOM CAHILL

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[Portfolio](#) | [GitHub](#) | [LinkedIn](#)

Teasdale, UT 84773

Skills

- R Programming Language, Tidyverse, ggplot, R Markdown, SQL
- MS Excel, Google Suites, Tableau, GitHub, Statistical Analysis, Linear and Logistic Regression

Professional Experience

Elements Wilderness Program

Huntington, UT

Data Analyst - Clinical Team

Oct 2020 - Present

- Lead data analyst for a wilderness therapy program responsible for cleaning data backlog, performing statistical analysis and designing data visualizations. Served as the lead author and analyst for publishing collaborative peer-reviewed research articles.
- Cleaned, aggregated, analyzed, and visualized 7 years of unexplored programmatic data. Published findings in [customer facing report](#) resulting in a 15% increase in client sign-ups.
- Built logistic regression model to identify covariates explaining client outcomes. Findings led to development of a pilot program to institute positive predictors of success.
- Utilized SQL and data manipulation tools to track and report on employee attrition in Google Sheets. Identified pattern of increased attrition in Q2 and advised increased hiring in Q1 to offset.
- Lead author on a peer-reviewed article addressing digital media overuse in adolescents to understand and explain the impact of this treatment modality on this emerging issue for parents of prospective clients.
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Aware AI

Teasdale, UT

Operations Manager and Progress Analyst

Oct 2021 - Present

- Member of an early stage start-up implementing use of AI in substance use recovery monitoring.
- Displayed leadership through organizing the project launch, onboarding our initial clients, and collaborating with care providers and customer success teams to develop our program curriculum.
- Served as program technical lead: developed a system to create reports on client progress using Google Data Studio dashboards.

Cahill Carpentry LLC

Chicago, IL

Owner

Aug 2018 - Sep 2021

- Owned and operator of a small construction company focused on complex high end projects.
- Identified most profitable projects by tracking revenue, expenditures, and operations time in MS Excel.

Elements Wilderness Program

Huntington, UT

Lead Field Counselor - Field Care Team

Mar 2017 - July 2018

- Manager of a team of counselors providing therapeutic care to adolescents. Responsible for safety of clients, implementation of treatment plans, logistics, and field department communications.

Education

University of Wisconsin, Milwaukee

Aug 2007 - June 2011

Bachelor of Arts, Cum Laude, GPA 3.62

Majors: History Sociology, and Religious Studies