
Cullom Cahill

Data Analyst

Teasdale, UT 84773

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[Portfolio](#)

[GitHub](#)

SKILLS

- **R Programming Language**
- **MS Excel / Google Sheets**
- **Statistical Analysis**
- **Modeling: Linear and Logistic Regression**
- **GitHub**
- **Tableau**
- **Project Management**
- **Presenting Findings**

EXPERIENCE

Elements Wilderness Program, Huntington, UT - Data Analyst

October, 2020 - PRESENT

- **Built logistic regression model** to predict significant contributions to client success which led to a trial program to implement programmatic changes based on the model.
- **Develop data visualizations in R** used in [marketing materials](#) to demonstrate the clinical effectiveness of our therapy program.
- **Lead author and analyst** on multiple peer reviewed publications ([see portfolio](#)).
- **Present research findings** to prospective clients.
- **Cut time for future analysis** by developing scripts to clean, join and run analysis on existing data in the database.

[Aware AI](#), Teasdale, UT - Executive Director, Co-founder

October, 2021 - PRESENT

- Startup business licensing AI algorithm utilizing emotion recognition, natural language processing, and sentiment analysis to provide remote patient progress monitoring and data analytics to clients in substance use recovery.
- **Explain data reports and analysis** to patients.
- **Built website, content, marketing materials, and onboarding documents** resulting in the first clients participating in the platform.

[Cahill Carpentry LLC](#), Chicago, IL - Owner

July 2014 - February 2017, August 2018 - February 2022

- **Carried out complex tasks** necessary to complete construction projects: estimating, drafting plans, logistics, hiring and coordinating subcontractors, on-site work, billing, accounting, and maintaining licensure and construction insurance.
- **Employed and managed carpenters and subcontractors** to ensure high quality of work.
- **Attention to detail, time management, and organizational skills.**

EDUCATION

University of Wisconsin, Milwaukee - August 2007 - June 2011

Bachelor of Arts, majors: History, Sociology and Religious Studies. Cum Laude.