



Dayna Roth

Data Scientist

Position with Firm

- 2022–present **Data Scientist.** Conducts, translates, and analyzes public policy research, including analyzing complex data using advanced statistical methods, to inform data-driven decision making. Performs research, analysis, and modeling on client data. Provides findings and analyses for use in decision making. Contributes to the development of proposals and reports.
- 2019–2022 **Consultant.**
- 2018–2019 **Research Associate.**

Previous Professional Experience

- 2018 **Student Consultant, TeenSmart International, Seattle, Washington.** Worked with a team of students to conduct a program evaluation and financial analysis as well as provide recommendations for cost-effective scalability. Performed analysis on quantitative data sets and prepared summaries and recommendations based on findings.
- 2017 **Research Fellow, Western Center for Metropolitan Extension and Research, Seattle, Washington.** Assisted in the development of an evaluation framework to measure organizational performance. Identified quantitative metrics by conducting literature reviews. Performed qualitative data collection and analysis.
- 2015–2016 **Policy Advocacy Assistant, American Civil Liberties Union of Washington, Seattle, Washington.** Supported policy and advocacy efforts of the organization. Assisted in the planning and facilitation of meetings. Provided project management support through timeline management.
- Education University of Colorado, BAs in International Affairs and Political Science
University of Washington, Evans School of Public Policy and Governance, MPA with specializations in Policy Analysis and Program Evaluation