

Request for proposals: Data visualization support

Evaluation Project

About CPRL

Since 2011, the Columbia University Center for Public Research and Leadership (CPRL) has worked to revitalize public education while reinventing professional education. CPRL conducts rigorous coursework, skills training, and research and consulting projects to ready talented graduate students in business, data sciences, education, law, and policy for challenging 21st Century careers enhancing the education sector's capacity to improve the outcomes and life chances of all children—particularly those of color, from low-income households, or otherwise traditionally underserved.

Proposal Submissions

CPRL invites you to submit a proposal to provide some or all of the services described below. If you are proposing to provide only a subset of the following services and/or for a shorter period than the full request, please specify in your proposal.

CPRL is accepting applications on a rolling basis and encourages interested contractors to appy as soon as possible. All proposals must be submitted to Molly Gurny, mg4034@columbia.edu.

Proposals must include:

- the experience and qualifications of the bidder, including a resume for each individual who will provide services;
- a description of the services that will be provided;
- an estimated timeline for the services that will be provided; and
- the (1) total cost; and (2) per month cost to provide the services described in the proposal. For example, "\$6,000 per month for February through June, for a total of \$30,000".

Position Summary

The Center for Public Research and Leadership (CPRL) at Columbia University has an immediate opening for remote data visualization support. This role will be part of a CPRL project focused on enabling leaders of curriculum implementation to make data-informed decisions and monitor ongoing efforts in service of stronger teaching and learning. More information about the project can be found here.

Responsibilities

- Cleaning and combining data in coding language (Python strongly preferred) and combining datasets using libraries like Pandas and NumPy.
- Building data dashboards using a common dashboarding tool using Looker Studio and potentially other data visualization tools. Experience in Looker Studio is preferred, but candidates with experience in other data visualization platforms and who are willing to learn Looker Studio will be considered.
- Candidates ideally will also have familiarity with Google Cloud Platform, Git/GitHub, and Qualtrics (or similar survey platforms).

Timeline

CPRL is seeking independent consultants to begin work immediately through June 2025.



Logistics

- We anticipate that the work will require approximately 10-20 hours of the Consultant's time per week and the schedule is flexible, though occasionally work will need to be completed with relatively short turnaround times. Candidates should specify the number of hours per week they have available in their proposal.
- The Consultant will work remotely.

