

Cody Little

Email: clittle10@ycp.edu

Phone: 570-975-9635

GitHub: <https://github.com/cody-little>

Programming and Software Skills:

- **Languages:** R, Python, T-SQL, HTML, CSS
 - **Software:** ArcGIS, Tableau, SPSS, Various Programming IDE's
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Relevant Work Experience:

Analytics and Cognitive Solution Analyst – Applied AI: Deloitte Consulting in Mechanicsburg, PA (September 2020 – Present)

- Perform analytics duties within the government and public services consulting sector relating to a variety of projects and skills.
- Develop innovative solutions using quantitative analysis with appropriate tools and methodologies for government clients.

Survey Research Intern: Penn Child Research Center in Philadelphia, PA (April 2020 – August 2020)

- **Data Analysis and Visualization:** Built automated analysis scripts using R to greatly reduce descriptive analysis time. Built Rshiny dashboard from scratch to allow principal researchers interactive visual exploration of data.
 - **Statistical Research Design:** Designed the data analytic and statistical testing plan for a major research project. Solely responsible for choosing statistical inference techniques to be used given research agenda and how they would be represented.
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Education:

University of Pennsylvania

Master of Science in Social Policy

GPA: 4.0/4.0

August 2020

- **Key Research:** *Toward No-Context Flagging of Disinformation.* An international conference submitted research paper using multiple machine learning algorithms and computational linguistics techniques to classify political disinformation in an online context.

York College of Pennsylvania

Bachelor of Arts in Political Science

GPA: 3.78/4.0

May 2019

- **Key Research:** *Financial and Racial Segregation's Effect on Education in York City.* Senior thesis paper using logistic regression to analyze multi-level geospatial census data. Won award for best senior thesis paper across four majors.