**Owen** **Knight**

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Philadelphia, PA 19130 cell: 215.316.2469

**Education**

Bachelor of Arts, Majors in History and Urban Studies, Minors in Statistics and Spanish (Summa cum laude) April 2020

* University of Pittsburgh – Pittsburgh, PA

Study Abroad Spring 2019

* Middlebury College – Valparaíso, Chile

High School

* Central High School of Philadelphia – Class of 275 June 2016

**Skills**

* ArcMap, QGIS, and other GIS programs
* Spanish – advanced proficiency
* Experience with statistical software such as R

**Work Experience**

*Research Assistant and Office Worker* February – September 2020

World History Center – University of Pittsburgh

* Digitized historic maps and compiled datasets of historical places for academic purposes using QGIS for the *World Historical Gazetteer* in a team of academic researchers. Created literature for Center use at conferences. Managed department email and categorized data for staff use.

*Prep Cook and Team Member* July – Current 2020

Cosmic Café – Philadelphia, PA

* Prepared food and operated a cash register in a fast-paced environment. Worked with six team members during meal rushes to ensure fast and well-crafted fare.

*Mentee*  November 2019 – March 2020

Mentor Telemachus Program – Southwest Section of the Pennsylvania Chapter of the American Planning Association

* Shadowed a professional planner in non-automobile transit for Allegheny County. Attended meetings on the state of transport in Southwest PA. Reviewed budgetary and resource issues in transit in greater Pittsburgh area.

*Camp Counselor and Teaching Assistant* Summers, 2017-2019

Summer Institute for the Gifted – Princeton, NJ and Byrn Mawr, PA

* Organized academic activities for groups of up to 15 campers. Led recreational activities and provided social, emotional, and academic support for youth ages 9-17.

*Undergraduate Researcher* Spring 2018

University of Pittsburgh History Department – Pittsburgh, PA

* Collected qualitative and quantitative data from university archives and the Carnegie Library of Pittsburgh to construct a narrative of historical change in Pittsburgh’s North Side neighborhood.
* Utilized ArcGIS to create interactive maps as an accompaniment through ArcMap.

*Statistics Intern*  Fall 2017

University of Pittsburgh Department of Statistics – Pittsburgh, PA

* Provided statistical background and assistance for various projects including gamification in educational settings, amphetamine withdrawal, and cancer treatments.
* Met with four client groups throughout the semester to discuss experiments and consulted with graduate students in statistics on technical aspects, such as coding in R.