


# Sam Olivares-Mejia

GIS ASSISTANT

Sonoran Desert Inventory & Monitoring Network

✉ sam.olivaresmejia@gmail.com |  sam-olivares-mejia

*I am a data driven scientist and coder passionate about the utilization of quality and ethical data to inform policy decisions and support accessible science communication. This very Resumé was writtin in R using the vitae package.*

## Employment

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### GIS Assistant

[Tucson, AZ](#)

SONORAN DESERT INVENTORY & MONITORING NETWORK | SCIENTISTS IN THE PARKS INTERN | CONSERVATION LEGACY

[June 2022 ->](#)

- PROGRAMS USED: R, Rmarkdown, HTML, GitHub, ArcGIS Field Maps
- Data management intern with the Southwest Network Collaborative responsible for writing quality checks, cleaning data, and developing a data release report for the Big Rivers Protocol.
- Develops and facilitates monthly R Trainings for the network covering topics such as foundations in RStudio/RMarkdown, data wrangling, reproducibility, version control, and functional programming.
- Occasional fieldwork for the vegetation, wildlife, and streams protocols in addition to IT operations support.

### Student Researcher

[Bryn Mawr, PA](#)

BRYN MAWR COLLEGE BIOLOGY DEPARTMENT

[August 2021 -> May 2022](#)

- TO DO

### REU Cohort Member

[Remote](#)

HARVARD FOREST

[May 2021 -> August 2022](#)

- TO DO

### Access and Diversity Intern | Admissions Fellow | Student Admissions Advisory Committee Member

[Ardmore, PA](#)

HAVERFORD COLLEGE OFFICE OF ADMISSIONS

[August 2019 -> May 2022](#)

- TO DO

### Student Worker

[Ardmore, PA](#)

HAVERFORD COLLEGE ADMINISTRATIVE AUXILIARY SERVICES

[August 2019 -> May 2022](#)

- TO DO

### Seasonal Naturalist

[Nashville, TN](#)

WARNER PARKS NATURE CENTER

[May 2020 -> August 2020](#)

- TO DO

### Conservation Intern

[Remote | Nashville, TN](#)

RADNOR TO RIVER

[May 2020 -> August 2020](#)

- TO DO

### Teacher's Assistant

[Nashville, TN](#)

HORIZONS AT UNIVERSITY SCHOOL OF NASHVILLE

[Summers 2017 -> 2019](#)

- TO DO

## Education

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### Haverford College

[Philadelphia, PA](#)

BACHELORS ENVIRONMENTAL STUDIES

[2018 -> 2022](#)

### University School of Nashville

[Nashville, TN](#)

DIPLOMA

[2014 -> 2018](#)

Skills

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Programming Languages

R, PYTHON, BASIC SQL

Geographic Information Systems

QGIS, ESRI SUITE | ARCMAP, ARCGIS PRO, FIELD MAPS, SURVEY 123, STORY MAPS, DASHBOARDS

Markup Languages

HTML, RMARKDOWN, BASIC LATEX

Version Control

GIT,GITHUB DESKTOP

Software

RSTUDIO, MICROSOFT OFFICE SUITE | EXCEL, OUTLOOK, ONENOTE, POWERPOINT, WORD

Honors

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Cum Laude Society

TO DO

[Haverford College](#)

2022

Center for Peace and Global Citizenship Fellow

TO DO

[Haverford College](#)

2020

Magill-Rhoads Scholar

TO DO

[Haverford College](#)

2018

Cum Laude Society

TO DO

[University School of Nashville](#)

2018

Coursework

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Haverford College

Professional Development

ESRI

Trainings

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Programming Languages

R

- TO DO

[Sonoran Desert Network](#)

2022

