Kristen Vinh

Data Analyst and Researcher

Hillsborough, NC | (484) 294-0102 | kristenvinh@gmail.com | linkedin.com/in/kristenvinh/ | github.com/kristenvinh
.

Skills

Programming Languages: Python, SQL, Java, Javascript

Tools & Statistics: Excel, Git/Github, Google Suite, Salesforce, Jupyter

Data Visualization Tools: Tableau, Looker Studio

Experience

Greater Philadelphia Cultural Alliance, Remote/Philadelphia - *Director of Research and Data*

Previous titles: Senior Manager Of Data And Communications, Strategic Communications Manager, Web Development & Communications Specialist, Community Engagement Fellow

June 2015 - PRESENT

- Led the collection and analysis of data from over 500 organizations using survey tools and data analysis software for the 2024 Arts & Economic Prosperity report, in partnership with Americans for the Arts and PA Humanities, to assess the economic impact of the arts sector.
- Directed the creation of five research reports on the impact of COVID-19 on Philadelphia's arts and culture sector by surveying and analyzing data from over 300 organizations, using statistical software to inform stakeholders and guide recovery efforts.
- Created Python scripts to automate data analysis tasks, such as developing a tool to identify state legislators for grantees, reducing a 15-hour manual process to a 3-minute, repeatable automated task, significantly improving operational efficiency.

Women in Data Residency Program, Remote - *Data Science Resident*

June 2022 - August 2022

- Collaborated with a team of nine data science residents on a project for Makwara Solutions, enhancing data accuracy and efficiency, and improving consulting services.
- Automated a data process, reducing a 40-hour manual task to a 2-hour automated workflow, significantly boosting operational efficiency.
- Led the development of a data wrangling process in Python and implemented an ETL process using Tableau Prep Builder, streamlining data handling and integration.
- Designed and created three customized dashboards in Tableau, delivering visual insights to meet client specifications.

Generocity, Philadelphia - *Reporter*

January 2013 - August 2015

- Authored over 400 news and feature stories highlighting nonprofits and social good enterprises in Philadelphia, while managing freelance reporters and overseeing social media strategies to increase engagement and awareness.

Education

Rochester Institute of Technology, Remote - *Masters in Data Science*

August 2023 - Current

University of San Diego, Remote - *Data Science MicroMasters Certificate*

January 2019 - August 2023

Temple University, Philadelphia - *Bachelor Of Arts In Journalism*

August 2009 - June 2013