

Nik Sparlin

Lancaster, PA | (207) 944-6985 | sparlin.nik@gmail.com | nsparlin.com

SKILLS

Programming Languages: **R** (*Tidyverse*), **Python** (*Pandas, NumPy, Matplotlib*)

Tools: **Tableau Public**, **Microsoft Excel** (*pivot tables, charts, vlookup*), Git/GitHub, Jupyter Notebooks

Databases: **SQL**, **MongoDB**

EDUCATION

Google Data Analytics Certificate | Coursera | December 2021 - February 2022

Digital Graphic Design Certificate | Eastern Maine Community College | August 2018 - May 2019

B.S. Entertainment Production | Husson University | August 2014 - May 2017

PROJECTS

Case Study: [US Teen Birth Trends from 1990 to 2018](#)

- Data cleaning, data analysis, and data visualization with **R** (*ggplot2, janitor, here, skimr*)
- Process documentation with **RMarkdown** and **Kaggle Notebooks**

Ongoing Project: **TED Talks Analysis**

- Data cleaning, data analysis, and data visualization with **Python** (*Pandas, NumPy, Matplotlib*)
- Process documentation with **Jupyter Notebooks** and **Kaggle Notebooks**

EMPLOYMENT

Graphic Designer, Social Media Consultant | Freelance | July 2018 - December 2021

- **Brought hundreds of digital and print marketing concepts to life** with Adobe Illustrator, Adobe InDesign, and Adobe Photoshop to satisfy client needs
- **Aided in decision making for digital ad buys with data** from Facebook Ads Manager and Instagram Ads by analyzing advertisement performance and presenting findings

Field Representative | Progressive Turnout Project | June 2020 - January 2021

- **Collected voter motivation data** through thousands of phone and in-person surveys with voters in key swing states for the 2020 General and Georgia Special Elections
- **Provided accurate election information** by researching voter questions and providing county-level resources for additional aid

Internet Fulfillment Lead, Head Cashier | Lowe's 1127 | September 2019 - June 2020

- **Increased front end survey scores** by analyzing performance dashboards and training employees on best customer service practices
- **Cut online fulfillment times by 80%** by working with management to create a new organizational system for order items and defining fulfillment team roles