About Me:

Hello! I'm Mary Solomon, a passionate data scientist with a diverse background and a track record of impactful projects. I am enthusiastic about the impact data can have on our understanding of people and the world around us. My values as a data scientist are rooted in an interdisciplinary approach, storytelling with data, and uncovering exciting insights. I am deeply committed to areas such as social good, diversity, equity, and inclusion, consumer insights, and the intersection of data science with music, media, and entertainment.

I recently worked as a Data Scientist with the Duke University AI Health Data Science Fellowship program where I collaborated with cross-functional teams on seven projects, including developing a predictive model optimizing Rheumatology visit scheduling and addressing disparities in patient experiences using Electronic Health Record data. My previous experience ranges from interning at Owens-Illinois, where I designed Python-based data pipelines for Twitter data analysis, to contributing as a Data Science Intern at UVA Biocomplexity Institute, applying Natural Language Processing to historical texts. My master's thesis involved a deep dive into the world of Korean pop music, applying statistical methods to explore audio features' impact on genre definition and global popularity.

My journey into data science began during my undergraduate studies at Bowling Green State University, where I earned a B.S. in Data Science with a minor in Music. I originally entered my undergraduate studies in pursuit of a violin performance with the goal of becoming a professional classical violinist. However, I was still yearning for a high impact career path that could leverage my analytical strengths. I was drawn to the versatility of data science—knowing it spans industries like tech, business, healthcare, finance, and more. I thrive on continued learning, and data science provides me with endless opportunities to satisfy my curiosity and leverage my analytical, logical, and creative strengths. During my sophomore year, I switched over to the data science program and quickly gained real-world analytics experience.

During my undergraduate journey in data science at Bowling Green State University, I actively engaged in various impactful experiences that fueled my passion for the field. I thrived in competitive environments, showcasing my skills in data science and analytics competitions such as Miami Datafest, where I emerged as a finalist. Additionally, my involvement in the BGSU Business Analytics Case Competition resulted in a commendable 2nd place victory, demonstrating my ability to apply analytical techniques to real-world business challenges. As a research assistant with the Human Computer Interaction lab at the University of Minnesota through the CRA-WP DREU program, I delved into the fascinating realm of chatbots, contributing to the formulation of hypotheses and experimental designs to understand the impact of intelligent agent factors on group decision-making. Furthermore, my internship at Owens Illinois, a global glass manufacturing company, provided me with valuable industry experience. I developed Python-based data pipelines to ensure quality assurance of manufacturing data, and I also delved into the realm of social media analysis, leveraging Twitter data to glean insights for marketing initiatives. These diverse experiences not only sharpened my technical skills but also instilled in me a deep appreciation for the practical applications of data science across different domains.

Why data science? For me, it's the perfect blend of analytical and creative pursuits, offering endless opportunities for growth and the ability to make a positive impact. I am excited about the possibilities that data science holds and look forward to contributing my skills and passion to future endeavors.

Drafts:!!!!

Nice to meet you! My name is Mary, I am a versatile data scientist who is enthusiastic about the impact data can have on our understanding of people and the world around us. I recently worked as a Data Scientist with the Duke AI Health Data Science Fellowship program where I specialized in applying data science methods such as machine learning and survival analytics towards health equity and quality of patient care.

Prior to working at Duke, I completed my master’s in applied Statistics at Bowling Green State University. While in grad school, I taught undergraduate mathematics & statistic courses, wrote my master’s thesis on K-pop, and worked as a Data Science for the Public Good Fellow. I also completed

I was first introduced to data science during my undergraduate studies at Bowling Green State University (BGSU). I was originally pursuing violin performance but was yearning for a high impact career path that could leverage my analytical strengths. I explored After learning about the data science program from various faculty members, I quickly became intrigued by the versatility and impact of a data career. During my sophomore year, I switched over to the data science program and quickly gained real-world analytics experience.

After switching to the data science program, I quickly got involved in real-world opportunities. Participating in Data Science/Analytics competitions and pursuing summer internships. I worked as a research assistant at the University of Minnesota with CRA-WP’s DREU program, researching chatbot technologies with the Human Computer Interaction lab. The following two summers of my undergrad I

While studying data science at BGSU I cultivated the skills of being able to tell a story with data as well as gleaning data driven insights.

Not only did the data science program equip me with the technical chops of statistical programming, but it cultivated the invaluable skill of telling a story with data.

I am now interested in pursuing data opportunities that contribute to product development, consumer insights, or social good.

Special interests include social good, equity, people analytics, consumer analytics, music, entertainment, and media.

Experienced Data Scientist in the areas of Machine Learning/Artificial Intelligence, Natural Language Processing, Predictive Analytics, Statistics and A/B Testing. Skilled in R, Python, SQL, data curation, and data visualization.

I hold expertise in the areas of Machine Learning/Artificial Intelligence, Natural Language Processing, Predictive Analytics, Statistics and A/B Testing. I am highly skilled in tools such as Python, R, SQL, PowerBI, and Excel.

Special interests include social good, equity & ethical AI/Data Science, people analytics, consumer analytics, music, entertainment, and media.

ChatGPT draft (provided the outline bullets and my resume!):

Certainly! Here's an "About Me" description based on the information you provided:

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Hello! I'm [Your Name], a passionate data scientist with a diverse background and a track record of impactful projects. Currently, I'm driven by the pursuit of advancing health equity and improving patient care as a Data Scientist at Duke University, where I collaborated with cross-functional teams on seven projects, including developing a predictive model optimizing Rheumatology visit scheduling and addressing disparities in patient experiences using Electronic Health Record data.

My journey into data science began during my undergraduate studies at Bowling Green State University, where I earned a B.S. in Data Science with a minor in Music. Originally pursuing violin performance, I was drawn to the versatility of data science—knowing it spans industries like tech, business, healthcare, finance, and more. I thrive on continued learning, and data science provides me with endless opportunities to satisfy my curiosity and leverage my analytical, logical, and creative strengths.

My experiences range from interning at Owens-Illinois, where I designed Python-based data pipelines for Twitter data analysis, to contributing as a Data Science Intern at UVA Biocomplexity Institute, applying Natural Language Processing to historical texts. My master's thesis involved a deep dive into the world of Korean pop music, applying statistical methods to explore audio features' impact on genre definition and global popularity.

In addition to technical skills in programming (R, Python), software (RStudio, Jupyter Notebook, PowerBI), and methods (Machine Learning, Natural Language Processing), my values as a data scientist are rooted in an interdisciplinary approach, storytelling with data, and uncovering exciting insights. I am deeply committed to areas such as social good, diversity, equity, and inclusion, consumer insights, and the intersection of music, media, and entertainment.

As an AI Health Data Science Fellow sponsored by Microsoft, I have honed my expertise in the health sector, quantifying a 32% reduction in maternal morbidity through data-driven analysis. My values extend to a commitment to community-oriented work, recognizing the power of data to learn about the world and people around us.

Why data science? For me, it's the perfect blend of analytical and creative pursuits, offering endless opportunities for growth and the ability to make a positive impact. I am excited about the possibilities that data science holds and look forward to contributing my skills and passion to future endeavors.

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Feel free to modify or customize it further to align with your personal style and preferences!

Outline:

* My values as a data scientist!
  + Inter-disciplinary approach
  + Telling a story with data
  + Uncovering exciting data driven insights
  + The power of data to learn about the world and people around us.
* Areas of interest:
  + Social good/community oriented
  + Diversity, Equity and Inclusion
  + Consumer insights
  + Marketing
  + Music, Media and Entertainment!
* Most recently worked at Duke University as an AI Health Data Science Fellow where I specialized in the advancement of health equity and improving quality of patient care.
* Originally pursued violin performance but switched to data science during my undergraduate studies at BGSU.
* Why I chose data science:
  + Versatility! Can be used in any industry, I know I will never get bored in this career. The opportunities are vast, from tech, business, healthcare, finance, and more!
  + Continued learning. I am a life-long learner, and wanted a career that would
  + Pursuit of knowledge. I am a naturally curious person who wants to learn as much as possible! I am constantly in awe of the insights and information that one can learn from data.
  + This career plays to my natural strengths of being analytical, logical, and detail-oriented. I am also equally creative, and I feel that data science allows me to combine my creative and analytical side.