

# Maria Esperanza

Data Scientist  
99 Hope Street, Los  
Alamos, NM 50557  
mesperanza@ithub.net  
(123) 878-0990

January 11, 2021

Jenny Medina  
Senior Hiring Manager  
Viome, Inc.  
(373) 232-7224  
jmedina@viome.com

Dear Ms. Medina,

Advanced working experience in applied statistics, SQL, and Python, make me an ideal candidate for the internship position at Viome. My knowledge, combined with exceptional communication skills, allowed me to implement big data analysis techniques and learning algorithms that optimized classifiers across the company in my current role.

Mathematics and wellness have always been my main passions, evidenced by my bachelor's degree in applied statistics, master's degree in nutrition, and my pursuit of a Ph.D. in data science.

Working in a high-tech start-up environment has become a burning ambition. I'd like to demonstrate how my skills will transfer perfectly from a business-driven data science role into a dynamic smaller company with a humanitarian mission. My previous accomplishments include:

- Utilized data mining techniques and machine learning to forecast product sales with a 96% accuracy rate
- Performed ad-hoc analyses using social media to help the sales and marketing department streamline the acquisitions process

I'd be delighted to set up an interview so we can discuss my suitability for your company's internship position in more detail. Please let me know a time to suit you. All the best,

*(Insert Signature Here)*

**Maria Esperanza, M.S., Ph.D., CAP**

P.S. I've recently started working towards the Data Science Council of America (DASCA) Senior Data Scientist (SDS) award and would love to tell you how it'll help me add even more value to your organization.