Adhham Zaatri – Cover Letter

22362 65th Ave Oakland Gardens, New York, 11364 • 718-308-7732 • arzaatri@gmail.com

November 24, 2020 Bombora

Dear Talent Acquisition Team,

My research, projects, and education make me a strong candidate for the Data Science Internship at Bombora. I am a first-year Data Science M.S. student at New York University. I have the coding ability, scientific mind, and quantitative skill necessary for the position.

Years of computational research honed my analytical and visualization skills in Python and R. Working unsupervised taught me how to work independently, communicate my results, seek collaboration, and think like a scientist. When I needed a new skill, I learned it quickly and used it well. In the end, I completed a project of sufficient volume and quality to be pre-accepted for publication – and more importantly, I gained the problem-solving skills a data scientist needs.

Now a Master's student at NYU, I am learning the key quantitative and coding skills at a top-tier university, and excelling therein. My ongoing ML projects use Sklearn, XGBoost, and HyperOpt for predictive modeling, as well as Pandas and Plotly and for interactive visualization. As the internship approaches, I will be studying the essential tools – including Spark, deep learning, and NLP – and how to apply them to business problems. I have absolute confidence that by the end of my first year, I will be ready to succeed at Bombora.

The challenge and fulfillment of extracting insights from data was my favorite part of research and my reason for pursing data science. The internship at Bombora offers the chance to cut my teeth on the kind of work I love, to gain the experience a future data scientist needs, and to do so at a company that boasts an impressive data set, which I'm excited to work with!

Thank you for your consideration of my candidacy. I hope to be deserving of the position, and to speak with you soon so that we can discuss my suitability for it.

Sincerely, Adhham Zaatri