## Rahantamialisoa Fanirisoa

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Dear Hiring Manager,

I would like to introduce myself as an applicant for the Data scientist/BIG Data position at **CyberPeace Institute**, a prestigious name in research and innovation. I am confident in my ability to perform as a Data Scientist/ Machine Learning Engineer/ Big Data at **CyberPeace Institute** due to my extensive education and work experience. Please find attached my resume.

During my work experience at Groupe La Poste and Banque Postale, I had an extensive range of responsibilities including selecting features, optimizing classifiers, mining data, expanding the company's data by incorporating third-party sources, improving data collection techniques, processing data, and doing ad-hoc analyses.

As a Quantitative Analyst and a Data Scientist, I was required to have excellent communication skills, understanding of algorithms, excellence in the Python tool kit for Machine Learning, proficiency in Spark, Scala, R, SQL knowledge of Dataiku, Zeppelin, Tableau and excellence in applied Mathematics. My abilities as a Quantitative Analyst and a Data Scientist are rooted in a sturdy education in mathematics. I began with a bachelor's degree in Mathematics and computer science from University of Paris 1 Panthéon-Sorbonne. I followed this with a master's degree in Mathematics computation and optimization from Bielefeld University and a Ph.D. in applied mathematics and computer science from University of Paris 1 Panthéon-Sorbonne. I attribute my success as a Data Scientist in large part to this extensive and in-depth education. I believe my personality has also played a major role in my ability to succeed in this career. I am an extremely analytical, data-oriented, and calculated. Even in my personal life I like to look at the data before making a decision. I like to analyze outcomes.

I would like to thank you for taking the time to review my application. I look forward to hearing more about the details of the Data Scientist/ Machine Learning Engineer position. I feel that my education and experience will ensure my success in this role.

Sincerely,

Fanirisoa Rahantamialisoa