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To whom it may concern:

I am writing to express my interest in the data scientist position at Novo Nordisk. I am a newly graduated Cand.Scient in Physics and Mathematics with a broad skill-set. My education has revolved around mathematical modelling, mathematical theory and data processing using Matlab and Python.

I have academic experience in scripting in Matlab and Python performing data analysis and model fitting. I have worked with a variety of datasets and models, both statistical and differential, and I have good visualisation skills in the programming languages stated above. My drive as a data scientist is the process of turning data into insight. I enjoy looking at data from different angles and I am able to communicate results to different audiences.

I can see that I do not meet each requirement that was posted in this position, but I am positive that I can learn on the job due to my strong foundation in mathematics and programming.

I am currently exploring machine learning and how to implement the machine learning algorithms in Python. I enjoy learning the inner workings of the mathematical models and algorithms used in machine learning, focusing on their strengths and weaknesses.

I have excellent communication skills in both English and Danish. I am able to work both independently and within a team environment. I view myself as a cheerful and optimistic person who is not shy when met with new challenges and responsibilities.

I look forward to hearing from you about this position.

Sincerely,

Nathan Hugh Barr