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Application to the Data Scientist position at NINA

Dear Mrs Svendsen, Mr Vang and Mr Frassinelli

With hand-on experience with R, Python and GIS softwares and with a strong interest for statistics and machine learning I am very interested in the Data Scientist position you are offering and I would be thrilled to be working at NINA in your team.

I believe that a good understanding of data is a critical part for finding solutions to the current biodiversity and climate crises we are facing. NINA is clearly aware that knowledge production is hindered by the diversity of data format and metadata standard. As shown by the Living Norway initiative, NINA is leading the way towards more usable biodiversity databases . I would love to be part of this effort aiming to tackle challenges in data use and develop my knowledge of data science with your team.

Visualizing, wrangling and analyzing data have been a critical part of my PhD where I developed solutions to better use unstructured dataset coming from large databases such as GBIF and Artsdatabanken. Curious about new technologies and methods, I am currently studying image recognition algorithms with TensorFlow. I should also add that I am learning Norwegian, the official language at NINA. Finally, working together implies understanding each other and collaborating with cross-disciplinary teams and teaching statistics at master level improved my ability to convey complex concepts to a wide range of audience.

I thank you very much for your attention and I really look forward to hearing from you soon.

Best regards,

Benjamin Cretois