Cover Letter

I am Valdimar, currently working as a Data Scientist at Genuity Science. I have a background in Economics, Statistics and Data Science. I graduated from the University of Iceland in 2019 with a BSc. in Economics and in 2020 from the University of St Andrews with a MSc in Data-Intensive Analysis. At Genuity Science I work with genetic and phenotypic data. My main task is developing and maintaining workflows with the goal of identifying causal relationships between genotypes and phenotypes. I also assist researchers with data cleaning and visualization of phenotypic data using tools such as R and Python. In addition to my technical responsibilities, I also regularly perform demos of my work for coworkers and researchers to communicate the results and implications of my analyses.

I have a passion for data. The tools I mainly use are R, Python, SQL and Nextflow. I have excellent skills in R and Python in data manipulation, data visualization, statistical modelling and machine learning. I have experience using packages in R and Python such as dplyr, ggplot2, tidyr, pandas, matplotlib, scitkit-learn and tensorflow. I am also an adept programmer, I regularly use the programming language Nextflow during my work and JavaScript or Flutter for creating websites and apps.

My background combined with my diverse skill set in data analysis and programming makes me a good candidate for jobs related to Data Science, Machine Learning and Programming. I am a solution oriented individual who works hard and is not afraid to tackle difficult problems. For examples of work that I have done you can visit my website https://vthr2.github.io/ferilskra/. Feel free to contact me at any time if you need more information about me at (+354) 693-4456 or valdiragnars@gmail.com.

Best Regards,
Valdimar Thor Ragnarsson