

January 31, 2022

## Nestlé Deutschland AG

Lyoner Str. 23, 60528 Frankfurt am Main

### Application for Data Scientist position.

Dear Hiring Manager,

We learn data science to explore the insights of data and use them in data-driven innovation which eases our day-to-day life. Business processes are one of the biggest areas where we can utilize these innovations. I am really happy to introduce myself as an applicant for the position of Data Scientist at your innovative and renowned company, **Nestlé** where I can apply my knowledge and experience to help create some exciting state-of-the-art data solutions. I am confident that my education, skills, and work experience will enable me to work in this position for you.

Although I am studying Environmental Management, I am passionate about data, data science and machine learning, and analytical thinking. I have implemented a few multivariate statistical models, deep learning models in the area of NLP, and image processing for my master's project. If you look at my [GitHub Repos & personal webpage](#), you can clearly see that the tasks require strong analytical thinking and programming knowledge. Currently doing my master thesis purely on a time series machine learning problem with Prof. Renz, Head of Data Science, Kiel University.

I can surely contribute in the mentioned areas such as predictive analytics, time series, data mining, and project management. I have worked as a Data Science working student at Goslar Green Media GmbH where I developed a small system by combining Hystreet and OpenStreetMap information to predict the number of people who approached the promotional billboards. This solution gives the clients a clear idea about the success of their campaigns. Moreover, I tested and evaluated two services, WiFi-based and Bluetooth-based outdoor audience approximation methods by statistical inferences. I used Python, R, MySQL, GCP, and MS Office for my regular analysis and presentations. I have been using Python, R, and Jupyter for my study and job purposes for the **last 2 years**.

I hope I can convince you with my analytical, programming, and IT skills. I would be happy to discuss more on my skills and your requirements in a personal interview.

Yours sincerely,



Razeeb Sarker