Dear Madam/Sir,

I am writing to express my strong interest in the **Pricing Data Analyst** position at **Zalando**.

I have an academic background in Physics (B.Sc./M.Sc.) and I completed my Ph.D. in Neuroscience with *summa cum laude* at the *Scuola Internazionale Superiore di Studi Avanzati* (Italy). My doctoral research explored the psychological and neural basis of decision making using three methods: Behavioral modeling, functional neuroimaging (fMRI) and psychophysiology (skin conductance). This work involved intensive analysis of large and complex datasets.

I am currently employed as a postdoctoral researcher at Harvard University. Here, my research again involves advanced data analysis. This includes fitting computational models of reinforcement learning (a conceptual foundation of deep learning methods) to human social behavior, text mining for sentiment analysis, carrying out meta-analysis to synthesize a large body of literature, Bayesian data analysis, among other methods.

At the same time, I have also independently developed [three packages](https://github.com/IndrajeetPatil) in the R programming language. These are designed to foster simpler and more informative data analysis and visualization. Together they have been downloaded more than 30,000 times in just one year.

During my academic tenure, in addition to garnering a strong experience in quantitative research and honing my programming skills, I have also honed my ability to convey complex ideas to a range of audiences, including scientists and the general public. I am highly adaptable, enjoy taking part in collaborative efforts, and aim to be a helpful and constructive team member.

Given this background and my personal investment in data science, I believe that the **Pricing Data Analyst** position at **Zalando** would be an ideal match for me. I look forward to the opportunity to build on my existing data science skills, and to work in collaboration with an experienced and passionate team of Pricing Data Analysts.

Thank you for your consideration.

Sincerely,

Indrajeet Patil