

## COVER LETTER

Dear Hiring Manager,

I'm writing to indicate how interested I am in the Data Science position, I'm eager to join your team because I have experience in data science and a passion for gleaming useful information from large datasets.

I am now working towards a Master in Data Science at Worcester Polytechnic Institute, as you can see from my resume, and I have honed my data analysis, machine learning, and data visualisation skills there. I gained even more expertise in this area because to my NMIMS, Mumbai, data science bachelor's degree. I have experience using numerous programming languages, including Python, R, and MATLAB, to solve problems in the real world.

I obtained practical experience in spotting fraudulent activity while working as a data analyst at Munich RE by drawing conclusions from the data and applying association rules. As a Quant Intern at Fidelis Macro Global Fund, I was able to create methods for financial data analysis that increased return on investment while lowering risk. Additionally, I used machine learning methods and cloud-based hosting during my time as a data science intern at Let The Data Confess to build an end-to-end pipeline for loan approval.

My academic work on the Real Estate Price Estimator, Real-Time Mudra Classifier, and Path Finding Car shows that I can employ data science methods to address practical issues and create user-friendly user interfaces.

I'm excited to work and share my knowledge to promote data-driven decision-making. Although I do not yet know the exact job description, I am confident in my capacity to adapt and perform well in a data science position customised to your needs.

I appreciate your taking a look at my application. I am eager to talk about how my background and experiences fit with the goals of your team. Please find my resume attached for your review.

Regards,  
Amit Prajapati