

Sofia Dutta

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December 25, 2019,

To,
The Manager,
Machine Learning Group,
Adobe, San Jose, CA

Dear Sir/Madam,

I am writing to you today to apply for an intern position in the Machine Learning team at Adobe. I am currently working as a research assistant in the domain of Semantic Web with Dr. Anupam Joshi at UMBC's Ebiquity Research Group, while I pursue my Master's in Data Science degree at UMBC. Previously, I was employed as a software developer for seven years with Tata Consultancy Services (TCS) in India. While on that job I acted as a team lead and obtained several professional certifications in Oracle Applications. Essentially, I am an expert software developer with ability to perform research work when needed. I possess the motivation to improve my skills by working on advanced degrees in the Machine Learning, Big Data and Data Science domains. While I received recognitions in my job at TCS, I have continued to grow in my new role at UMBC as a researcher and student of Data Science. This is evident from the fact that in the little time I have been at UMBC, I received a certificate of recognition for my exceptional leadership and teamwork skills.

I came to know about the Machine Learning Group @ Adobe via acquaintances. I know that the team at Adobe works on Image Processing and Video analysis using Tensorflow and Pytorch. In the past year, I have taken courses where I learnt how to use Machine Learning technologies like Keras, Sci-kit Learn to work on text classification projects via Deep Learning algorithms. Given my experience with machine learning, software development and my ability to adapt to requirements where research might be required, I believe I will be a strong candidate for an internship with the team. Please find attached my résumé for further details of my qualifications and feel free to email me at: sofiad1@umbc.edu or (443) 554-4170.

Sincerely,
Sofia Dutta

Attached: Résumé