

# ABHISHEK

Kaithal, Haryana, India, 136021  
+9138504897  
Me19b069@smail.iitm.ac.in

Dear Hiring Manager:

I am writing to apply for the AI Intern at your organization SHM . My excellent analytical and problem-solving skills, knowledge of applied mathematics and statistics, and level of education make me perfect for this position.

I am doing my bachelor's in mechanical engineering from the Indian Institute of Technology, Madras. I am having 12 months of experience field of data science and machine learning. As per the requirements for this position you will notice in my resume that I have all skills and if there is need to learn more then I will do it . I have done four internships in the field of data science and software engineering . I will discuss two of them in short which are closely related with this profile.

My resume contains a detailed work history and my accomplishments you can directly go to that. Here I am writing a quick review.

My latest internship was at Go Data Insights, I worked there from June to August 2021 as Machine Learning Developer. There I participated in all types of works like data gathering, data cleaning, data analysis, processing data, and building machine learning models from the data. While building and training machine learning models I proposed machine learning and deep learning architecture and defended my proposals whenever needed. I worked on projects namely Green Score Prediction, Fire count Prediction, Stock Price Prediction.

I have worked in a non-profit organization FTS from May to July 2021 as a machine learning engineer intern. At this organization, I worked with a team of 5 members. During the internship, I was assigned two tasks first was creating plots from the data and the second task was of creating a machine learning model for prediction. During model training, I applied my ML techniques for selecting loss function, metrics for assessing performance and tuning the hyperparameters.

I have worked on some personal projects too which included the application of deep learning and data analysis techniques. I have learned a lot from my projects and internships. I have some motive for this opportunity too. I believe that I would be an asset to your program. This internship would provide me with the ideal opportunity to assist your organization and to expand my skills both in the Mathematical and Programming domains.

Sincerely,  
ABHISHEK