Dear Recruitment team Microsoft,

Myself M Krishnakant Achary, a Graduating student from **Indian Institute of Technology (IIT) Kharagpur**, India's premier institute for technology and engineering. I wish to apply for the position of **Data and Applied Scientist at Microsoft.**

I'm a techno-enthusiast and keenly interested in developing technology through innovative ideas that could eventually lead to a product. My work and interests are based on the application of data science and machine learning in various business problems and finding inferences and solutions based on the data and model.

I have recently developed a machine learning framework for **intra-seasonal yield forecasting** for various crops based on weather data. Previously, I had working experience on several projects related to data science and deep learning. I held a position of **Research Intern at** **Nippon-Koei Co., Ltd, Japan**, there, I worked with time-series weather data to form customized weather parameters with which I made a **prediction for loss yielding years in rice** **production** and survivability of humans in hotter regions of India by the end of 21st century, etc.

In my college life so far, I have always been working on different projects, internships and competitions related to Data Science. While doing all these projects, I have gained some unique skills and expertise in the field of data analysis and machine learning. I enjoy exploring new technologies and gaining additional skills to adapt to new work and increase my knowledge base. I also have good experience in programming. I have **obtained 6 stars in problem-solving in Hacker rank** platform and taken courses like **data structures and algorithms, Object-Oriented Programming in C++** to increase my knowledge and proficiency in coding.

I am very interested in joining your prestigious organization for the role of a **Data and Applied Scientist**. With my analytical thinking, I believe I will be a perfect fit for the role. I have good knowledge of programming, Algorithms, machine learning/deep earning, data analytics and the ability to work in a fast-paced competitive environment. I am also a team player with good communication skills to express my thoughts. I also held a leadership position as a **network manager at share IIT Kharagpur**, where I led a team of ten people and proposed a solution to a startup in the field of the sustainable energy sector.

A progressive attitude compels me to optimise further and refine my abilities to integrate with the **diverse work culture prevalent at Microsoft**, expanding my horizons, a capability of solving challenging problems with a more significant impact.

I sincerely hope you find my candidature relevant and compelling. I look forward to a favourable response.

**My resume is attached for your kind perusal.**

Please find the resume attached.

I shall be very thankful to you