Harsh Sagar IIT Madras Chennai, Tamil Nadu, India harsh.sagar2107@gmail.com +916352010302 6<sup>th</sup> March, 2024

Hiring Manager Inferyx Analytics Pvt Ltd. Pune, India

Dear Hiring Manager,

I am writing to express my interest in the DevOps Engineer Trainee position at Inferyx Analytics Pvt Ltd, as advertised. With a strong educational background in Biological Sciences and extensive hands-on experience in machine learning, data science, and software development, I am enthusiastic about the opportunity to contribute to your team and embark on a career in DevOps.

Having recently graduated from the prestigious Indian Institute of Technology Madras, I have honed my skills in data analysis, algorithm development, and project management through various internships and research projects. My experience as an ML Engineer Intern at FN MathLogic Consulting Services involved developing conversational question answering systems using large language models (LLMs) and implementing document parsing techniques for question answering systems, which equipped me with a solid foundation in software development and automation.

Furthermore, my tenure at Street Style Store and Supratech Lab provided me with hands-on experience in machine learning modeling and data analysis, where I gained expertise in classification algorithms and feature engineering. These experiences have enhanced my problem-solving abilities and equipped me with the necessary skills to thrive in a fast-paced environment.

I am particularly excited about the opportunity to join Inferyx Analytics Pvt Ltd and contribute to the company's mission of empowering enterprises with scalable and robust artificial intelligence and machine learning-based solutions. I am eager to leverage my skills and enthusiasm for technology to support the DevOps team in driving innovation and efficiency across the organization.

Thank you for considering my application. I am looking forward to the possibility of contributing to the success of Inferyx Analytics Pvt Ltd and furthering my career in DevOps.

Warm regards, Harsh Sagar