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**Subject:** Application for Graduate Role in Data Science/Machine Learning.

With an MSc in Data Science from the University of Westminster and a State Engineer's Degree in Computer Science from the École Nationale Supérieure d'Informatique (ESI) in Algeria, I am passionate about leveraging my extensive academic and practical experiences to drive innovation in the data field. My journey has been enriched with robust skills in data analytics, machine learning, and big data technologies, further strengthened by hands-on projects and real-world applications.

During my MSc, I spearheaded an innovative project where I conceptualised and developed an AI-powered chatbot for the e-commerce sector using generative AI and Amazon Cloud services. This project, born from my own initiative, underscored my ability to create scalable solutions tailored to industry needs. I envision taking this project further by transforming it into an API that can seamlessly integrate with company websites, enhancing customer service and operational efficiency. I continue to pursue self-learning in AWS, culminating in earning the AWS Cloud Practitioner certification.

My internship at Télécom SudParis in collaboration with COGIGroup allowed me to aggregate and analyse diverse data sources for recruitment management using agile project methodologies. Additionally, my role as a junior Salesforce administrator honed my skills in implementing CRM solutions and integrating data sources in real-time, demonstrating my technical proficiency and problem-solving capabilities.

I am particularly fascinated by cloud technologies and DevOps, which I believe are pivotal in creating and managing scalable, efficient, and secure systems. My ongoing learning in AWS, coupled with my practical experience in deploying cloud-based solutions, highlights my commitment to this field.

I am now seeking an opportunity to contribute as a Machine Learning Engineer or Data Scientist, with a strong preference for roles involving Generative AI/Cloud technologies. However, I am also open to other roles within the data field, given my comprehensive background and skill set. My multilingual proficiency in Arabic, French, and English enables me to communicate effectively in diverse environments.

I am confident that with one opportunity, I can significantly contribute to your team, bringing creativity, dedication, and a drive for excellence. Thank you for considering my application. I am eager to bring my skills and enthusiasm to your team and am available for an interview at your earliest convenience.

Sincerely,

Akram Naoufel TABET