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April 15, 2025

Hiring Manager Amazon Data Science Department Amazon Office Location

Dear Hiring Manager,

I am writing to express my interest in the Data Science position at Amazon. With an advanced degree in AI and a deep passion for leveraging machine learning and AI to drive innovation, I am excited about the opportunity to contribute to the cutting-edge work being done at Amazon.

Currently, as a Research Assistant at the FAMU-FSU College of Engineering, I have successfully developed a speech depression recognition model using state-of-the-art transformer networks and GANs, achieving a significant improvement over existing models. My role as a Graduate Mentor has honed my skills in leading research projects and in-depth technical teaching.

Previously, as a Team Lead at AFINITI SOFTWARE SOLUTIONS, I developed key systems that resulted in significant cost savings and efficiency improvements. My experience with A-1 Labs further solidified my expertise in real-time data visualization and analysis of IoT sensor data, enhancing monitoring systems' efficiency.

My technical skillset is comprehensive, encompassing machine learning, AI programming languages, data management, and analytics. I am proficient in Python, MATLAB, Java, C/C++, TensorFlow, PyTorch, and more, with extensive experience in big data processing, data mining, and cloud computing platforms like AWS, GCP, and Azure.

I am particularly drawn to Amazon because of its commitment to innovation and customercentric solutions. I am eager to bring my technical skills and strategic insights to Amazon's Data Science team, where I am confident that my background in AI and data analytics will be a valuable asset.

I am available at your convenience for an interview and can be reached at +1-850-345-8403 or via email at razaahassan8@gmail.com. Thank you for considering my application. I look forward to the opportunity to discuss how I can contribute to the pioneering work at Amazon.

Sincerely,

Ali Hassan

encl: Curriculum Vitae