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Date: 12/03/2025

### **Agoda** Bangkok, Thailand

Dear Manager’s, **Agoda.**

I am excited to apply for the Data Scientist position at Agoda company. With five years of experience in Artificial Intelligence and Machine Learning, coupled with a strong foundation in Mathematics and Data Science, I am eager to bring my expertise to your team.

My academic background in Mathematics (BSc) and Data Science (MSc) has equipped me with a deep understanding of Statistics, Probability Theory, Linear Algebra, Calculus, and Differential Equations. These skills, combined with my proficiency in Machine Learning frameworks such as NumPy, SciPy, Pandas, Scikit-Learn, PyTorch, and TensorFlow, have enabled me to develop and optimize Machine Learning models effectively.

Throughout my career, I have focused on enhancing model training efficiency and reducing resource consumption. I recognize the growing need for Machine Learning solutions optimized for online streaming data, requiring both high computational power and rapid training times. To address this, I have leveraged CUDA C for parallel processing, significantly accelerating model training. Additionally, my research focuses on developing computationally efficient models that maintain high performance while reducing training overhead.

I am particularly interested in contributing my skills to Agoda to develop scalable and efficient AI solutions that drive business impact. My experience with FastAPI, Docker, and GitHub further complements my ability to build and deploy robust Machine Learning applications.

I would welcome the opportunity to discuss how my expertise aligns with your team’s goals. Please feel free to contact me at your convenience to arrange a conversation.

Thank you for your time and consideration. I look forward to your response.

Best regards,  
Manager’s, **Agoda.**