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My motivation for applying to the ASEAN Seeds for the Future program is because I have a strong interest in leveraging technology to create sustainable solution, particularly in the green energy sector. During my studies in Computer Science with a specialization in Data Analysis at Asia Pacific University in Malaysia, I have engaged in various projects like the prosumer energy behavior prediction model which honed my ability to tackle real-world problems through data-driven innovation.

Participating in the KitaHack competition, our team developed a home energy management system called GreenPeak which make me interested in energy sector and green energy and inspired me to have my new idea agrivoltaics, a integration of solar energy generation with agriculture, utilizing digital twins, blockchain for data privacy and AI for enhanced efficiency and AI assistance. This aligns with my professional goal of advancing green technology to address energy and environmental challenges.

Through this program, I hope to deepen my understanding on related technologies and gain more insights into green energy sector for my app development. I also expect to establish valuable connection, exchange idea and collaborate with like-minded peers. This program is a valuable chance to transform my passion into impactful action, contributing to Southeast Asia's progress in green technology and make myself as an active participant in the ASEAN technological and sustainable development.