

Motivation Letter

Candidate: Keith Robby Dsilva

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Ever since my early years of education, I have been fascinated by the intricate systems and workings of sustainable energy. Witnessing the effects of climate change and the growing need for renewable solutions, I strongly believe that the future lies in sustainable energy systems. It is this passion and commitment that have led me to choose HAN University of Applied Sciences and specifically, the Masters in Engineering Systems: Sustainable Energy program.

What particularly draws me to HAN University of Applied Sciences is its strong emphasis on practical application and real-world problem-solving. The integration of hands-on projects and industry collaborations throughout the program is an invaluable component that will allow me to not only grasp theoretical concepts but also gain practical experience in implementing sustainable energy solutions.

I consider myself a good candidate for this study program due to my academic background, professional Work Experience and relevant skills. Having done my Bachelors in Electronics and Telecommunications and worked as an Electrical Engineer on Merchant Navy ships for 7 years, I have gained invaluable insights into the practical applications and operational challenges of energy systems. Throughout my tenure as an Electrical Engineer, I was tasked with ensuring the smooth operation and maintenance of electrical systems on board. This responsibility included overseeing power generation, distribution, and control systems, as well as troubleshooting and resolving electrical issues efficiently. The rigorous nature of my profession has honed my problem-solving skills, attention to detail, and ability to work effectively within a multinational team. Additionally, my experience in collaborating with multidisciplinary teams has honed my ability to work effectively in diverse environments and contribute to innovative problem-solving. My experience onboard has taught me the importance of energy efficiency, system reliability, and the utilization of sustainable energy sources to minimize the environmental impact of maritime operations.

With a strong academic foundation in sustainable energy systems, I will be equipped with the knowledge and skills to design, develop, and implement sustainable energy solutions, whether it involves incorporating renewable energy sources, optimizing energy efficiency, or developing new strategies for energy management. As a future professional, my aim is to make a tangible impact in reducing carbon emissions and promoting sustainable practices. Thus, by combining technical expertise gained through this program and with a deep commitment to sustainability, I aspire to contribute to the development and implementation of sustainable energy technologies on a large scale. I believe that my academic background, practical experience, and commitment to the field make me a strong candidate for this program.

Having said that, considering the high tuition fees due to high teaching standard of HAN University of Applied Sciences and cost of living in Netherlands, it will immensely help me in terms of alleviating financial burden if I get the scholarship and I will thus be able to fully focus on the academics which will further help me excel in my profession.

Thank you for considering my application.

Sincerely,

Keith Robby Dsilva