## **Sylvia Chebet**

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Dear Sir/Madam,

I am writing to express my interest in the Solar PV and Solar Water Pumping Training under the Accelerating Women's Empowerment in Energy (AWEE) program. As a recent graduate of Geospatial Engineering from the University of Nairobi, I have always been passionate about the intersection of technology and sustainability. With Kenya increasingly focused on renewable energy, I'm excited about the chance to develop the hands-on skills needed to contribute to this vital sector. I believe this training offers the perfect opportunity to expand my knowledge and get practical experience in solar energy.

After completing my Geospatial Engineering degree, I decided to further develop my coding and technical problem-solving skills by enrolling in Software Engineering at Moringa School. Through this, I have acquired proficiency in programming languages like Python, JavaScript and SQL, along with experience in developing software solutions to real-world problems. While my background in geospatial engineering has honed my spatial analysis and data-driven decision-making skills, my software engineering education has equipped me with the technical ability to innovate in a fast-changing industry.

I'm eager to apply these skills in the renewable energy field, especially in solar technology, which I see as crucial for addressing Kenya's energy needs in a sustainable way. The chance to undergo training in solar PV and water pumping is something I'm genuinely excited about, and I look forward to using what I learn to make a positive impact on energy access and environmental conservation.

I believe my combined expertise in geospatial engineering, software development, and my passion for sustainability would allow me to contribute meaningfully to the clean energy sector. The AWEE program's focus on empowering women in energy is truly inspiring, and I would love to be part of this initiative. I'm also eager to explore the internship and entry-level placement opportunities that follow the training, where I can continue to apply and refine my skills in a practical setting.

Thank you for considering my application. I look forward to the opportunity to contribute to Kenya's renewable energy future and to further my professional growth in this sector.

Yours Sincerely, Sylvia Chebet