



MENTEE

**Jane Frances Auma Nyasuna**

Team Lead, [Shanoja Ecoplus](#)



Uganda

Jane Frances is a social entrepreneur committed to farmer empowerment and environmental conservation. With a professional background in social and climate justice, Jane Frances leads the team at Shanoja Ecoplus. She works closely with the local government structures and contributes to addressing the waste management challenge by promoting re-use of organic waste to make animal feed and bio-fertilizer using the black soldier fly thereby ensuring circular production, zero waste and reduction in overall carbon emissions and climate change. By this intervention, the team at Shanoja Ecoplus contributes to more than half of the UN sustainable development goals including zero hunger, climate action, environmental conservation and youth employment.

**Shanoja Ecoplus**

A trade name operating under Shanoja Investments Limited re-uses organic waste to produce animal feed and bio-fertilizer using the black soldier fly larvae. The bio-technology involves re-using organic waste that would otherwise be dumped at landfills and many unregulated sites to rot, compromising sanitation and leading to the accumulation of greenhouse gases that lead to global warming and climate change. The waste is rather re-used to produce animal feed and bio-fertilizers. This addresses the challenge of highly priced and often adulterated animal feed faced by many livestock farmers and the high price of chemical fertilizers that prompt farmers to fall out of business. By doing this, Shanoja Ecoplus promotes circular, high performance, affordable, low cost, sustainable and eco-friendly animal feed thereby enhancing farmer profitability and ensuring production sustainability while ensuring environmental conservation. Shanoja Ecoplus envisages adopting re-use of organic waste as a waste-management strategy not only at household level but also by local governments elsewhere in Uganda and the rest of East Africa to empower farmers economically and socially.



MENTOR

**Erin Doherty**

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