

REDEFINE NEXT100

Binta Koffa

Project focus: *Climate Solutions in Water Access & Agricultural Waste Innovation*

 **Liberia / Canada / West Africa**

 [Civic Village International](#)

 [AgroRevive Lab](#)

 [LinkedIn](#)

About the project

Binta is leading two groundbreaking initiatives addressing environmental and social challenges in Liberia. Through her nonprofit, **Civic Village International**, she is introducing ceramic gravity water filters to provide clean, energy-free drinking water to rural communities. These low-tech solutions are designed for sustainability, simplicity, and scale in areas with no reliable water infrastructure.

In parallel, she co-founded **AgroRevive Lab**, a social enterprise that transforms food and agricultural waste into biofertilizers and renewable natural gas. The goal is to close the loop of the food system and promote a circular economy in West Africa—supporting small farmers, improving soil health, and combating food waste and climate degradation.

What she's working toward

In the next 12 months, Binta aims to launch the first locally produced ceramic filters, reaching 2,500 households in rural Liberia. For AgroRevive Lab, she plans to build partnerships with at least 20 farmers to begin converting agricultural waste into clean energy and nutrient-rich fertilizers. She is also seeking visibility in the climate innovation ecosystem, along with leadership opportunities through international fellowships.

Global relevance

Both initiatives address core Sustainable Development Goals, including Clean Water and Sanitation, Zero Hunger, Responsible Consumption and Production, and Climate Action. Binta's work promotes nature-based, scalable, and community-led solutions—offering a replicable model for resilience in underserved regions affected by water scarcity, soil degradation, and climate disruption.

How the ReDefine community can support her

Binta is actively looking for mentorship, seed funding, and exposure to climate innovation platforms. Support from the ReDefine and GARI network through access to funding directories, fellowships, and global visibility would significantly strengthen her capacity to scale both projects and form strategic partnerships.