Job Title: 3D Rendering (Images & Videos) Intern  
Start Date: March 1, 2021 - July 31, 2021 (potential to extend)  
Compensation: Unpaid  
Location: Remote  
Website: https://www.lwhome.org/

About the Organization  
Long Way Home is a 501(c)3 that envisions communities equipped to innovate and act responsibly in the face of local and global challenges. Through promoting green building, employment, and education, Long Way Home mobilizes people to actively participate in democracy and create innovative pathways to economic and environmental justice.

Since 2009, the focus of the organization has been on building an 18-building green-designed campus in San Juan Comalapa, Guatemala. We've used more than 450 tons of trash and over 15,500 tires in our construction so far! On the campus, we serve 140 K-11 students who study a curriculum that integrates project-based learning and the green building process to cultivate employability and democratic participation skills for a 21st century, climate-stressed world.

In addition to education, we train and employ local green builders who carry out our many green construction projects in Comalapa and throughout Guatemala. In 2020 this team will be focused on completing the school campus, beginning construction on volunteer housing next to campus, and completing a variety of partner projects in other areas of Guatemala.

About the Job  
Long Way Home is looking for a highly motivated, collaborative thinker. We are a small organization and therefore require a team of high-energy individuals, passionate about making a difference. The ideal candidate has experience in using 3D software, and can help LWH put together compelling 3D images and short videos detailing our green building style construction projects. This position will work alongside our Executive Director and collaborate on a variety of community-responsive and environmentally-friendly/ecologically conscious building image projects.

Responsibilities:
- Collaborate with Executive Director to create 3D images and videos of construction projects to promote work of Long Way Home with donors and clients

Qualifications:
- Currently enrolled in a Bachelor or Master’s program  
- A self-starter (comfortable working with little direct supervision)  
- Access to personal technology (laptop/tablet)  
- Access to Sketchup for 3D drawing  
- Access to Lumion for video rendering  
- Good attitude, team player, motivation to help out and be flexible  
- Highly organized
Educational Objectives:
The following objectives guide the design of this internship

- Gain experience in the creation of unique rendering images
- Better understand alternative building materials and the environmental impact of green building
- Become well-versed in the methods and applications of green design and building
- Understand why and how green design should be made accessible in low-resourced and climate-stressed communities
- Develop intercultural and interdisciplinary teamwork skills
- Gain insights into opportunities, risks, and limitations for achieving quality education, economic justice, and environmental health in marginalized communities
- Develop skills and competencies that transfer to future work situations

Academic Level
Junior, Senior, prospective graduate student, enrolled in graduate school, working on master's thesis, working on doctoral thesis, postdoctoral scholar

Area of Interest

Approximate Hours Per Week
10 hours/week

Compensation
Upon successful completion of the internship, the intern is offered free admission (food excluded) to our month long Green Building Academy in July 2021. Lodging included unless the intern prefers to stay in a hotel or homestay. - [https://www.lwhome.org/academy](https://www.lwhome.org/academy)

Documents Required - please email the following documents to grace@lwhome.org by February 26, 2021
Cover Letter
Resume
3D image or video created by applicant