

POSITION: 3D RENDERING INTERN



About The Organization

Long Way Home is a 501(c)3 that **envision 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.

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. As the 3D rendering intern you are also an intern for the Hero School. Interns and volunteers are essential components for continuing endeavors crucial to the success of our school. **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.
- Participate in staff/event meetings when requested.
- Assist in fundraising events.

Qualifications:

- 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 Objective:

- 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.

Location

Remote

Academic Level

university students only and previous professional experience

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| • First Year | • Graduate and prospective graduate students |
| • Sophomore | • Working on Master thesis |
| • Junior | • Working on Doctoral thesis |
| • Senior | • Post Doctoral Scholar |

Approximate Hours Per Week

15 hours/week

Compensation

Upon successful completion of the internship, the intern is offered:

- Free admission (food and transport excluded) to our 1 month long Green Building Academy in March/July. Lodging included unless the intern prefers to stay in a hotel or homestay - <https://www.lwhome.org/academy>
- OR one month of free housing at our volunteer house
- Internship completion certificate
- 25% OFF LWH shirts

Documents Required

- Cover Letter
- Resume
- 3D image or video created by applicant