

POSITION: STATISTICS 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, ready to serve our mission. The ideal candidate will combine their expertise with an attitude of positivity and curiosity to help us attain our vision. As the Statistics 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 operates under the supervision of our Director of Development to quantify how much trash has been repurposed through building our school campus, housing complex, and various outside projects.** As we gather this data, the intern will work with our team to analyze the data and determine how we can best communicate our environmental impact.

Responsibilities:

- Organize and design effective methods of data collection.
- Compile data collected into a readable and easily navigated format.
- Create and maintain an easy-to-read database of statistics of the repurposing of waste.
- Analyze and evaluate data collected in relation to Long Way Home's mission.
- Communicate the data in an impactful and easy-to-understand format.
- Formulate a method by which data collection can continue past the end of the internship.
- Develop a portfolio of your work showcasing a cumulative understanding of your project here at Long Way Home.
- Participate in staff/event meetings when requested.
- Assist in fundraising events

Qualifications:

- A self-starter (comfortable working with little direct supervision).
- Experience in data gathering methods and relevant technology.
- Access to personal technology (computer/tablet).
- Access to relevant statistics software.
- Intermediate Spanish would be helpful in order to communicate with our teachers and builders and if wishing to conduct a community study.

Educational Objectives:

- The following objectives guide the design of this internship.
- Gain real-world experience in data collection.
- Become familiar with analyzing data and drawing meaningful conclusions.
- Learn how to best communicate meaningful data to a wide-audience.
- 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.
- Have opportunities to increase Spanish language proficiency.
- Understand the social and professional “do’s” and “don’ts” of living and working in a new culture.
- Proficiency in writing professional reports to address identified challenges and provide workable solutions.
- Develop skills and competencies that transfer to hypothetical future work situations.

Location

Remote

Academic Level

university students only and previous professional experience

- 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

40 hours/week; 3 days internship work and 2 days in green building construction

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>.
- QR one month of free housing at our volunteer house
- Internship completion certificate
- 25% OFF LWH shirts

Documents Required

- Cover Letter
- Resume
- Examples of statistical skills (excel sheets, google sheets, report)