

Volunteers Needed in Haiti - Civil/Structural Engineer

IMMEDIATE NEED:

In response to the devastating earthquake that hit Haiti on January 12th there is an immediate and dire need for **French speaking Civil or Structural Engineers**. As UN Secretary General Ban Ki-moon stated, “we are facing a major humanitarian emergency” in Haiti. On the ground organizations are in critical need for skilled assistance. If you are an experienced engineer and speak French or Creole please send your resume/CV to helphaiti@aidg.org.

Responsibilities:

- Perform inspections of key buildings left standing after the earthquake to determine their structural stability.
- Create reports detailing the results of the inspections and any recommended actions.

Preferred Qualifications:

*Please note: Due to the immediate need to mobilize and take action, it is imperative that volunteers speak Advanced or Fluent French or Creole. In addition to this:

- Broad knowledge of structural engineering principles and an understanding of how those principles are applied in a low-tech/low-resource environment.
- Practical experience working in the construction
- Experience working in a team, project-driven environment within the limits of timelines and budgets
- International experience, specifically in developing countries
- A willingness to get hands-on and work independently.

AIDG Overview:

The Appropriate Infrastructure Development Group (AIDG) works to provide rural villages in developing countries with affordable and environmentally sound technologies that meet their needs for electricity, sanitation and clean water. Through a combination of business incubation, education, training and outreach, AIDG helps individuals and communities gain access to technology that will improve their lives. Our model provides a novel approach to sustainable development by empowering people with the physical tools and practical knowledge to solve infrastructure problems in their own communities.