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CHINA: Bldg 3, Floor 15, Unit 5, No. 81 Shun Jiang Road, Chengdu, Sichuan Tel: +86-28-84597345
INDONESIA: Jl. Beringin IVB No. 4 Padang, West Sumatra Tel: +62-751-7054538

WORK FOR AN AWARD-WINNING NON-PROFIT SOCIAL ENTERPRISE IN HAITI.

POSITION OPENING: Materials Testing Team Leader

Industry: Non-profit/International Development
Function: Materials Testing and Supply Chain Analysis
Employer: Build Change
Job Title: Materials Testing Team Leader
Job Location: Port-Au-Prince or Build Change field offices, Haiti
Start Date: Immediate
Term: 8 months with possibility of extension
Salary: Competitive, with medical insurance benefits and housing in Haiti

Organization Description

Build Change (www.buildchange.org) is an international non-profit social enterprise that designs earthquake-resistant houses in developing countries and trains builders, homeowners, engineers and government officials to build them. Build Change's designs are affordable, culturally appropriate, and use materials and techniques that will continue to be used after our intervention is finished.

Build Change has ongoing post-earthquake housing reconstruction programs in West Sumatra, Indonesia and Sichuan, China. So far, Build Change has improved the design and/or construction of over 6,400 houses, trained nearly 950 builders and over 1,000 technical high school students, engineers, and government officials in safe construction techniques. Build Change is opening an office in earthquake-devastated Haiti in June 2010.

Build Change is a US-based 501(c)3 non-profit in operation since 2004. Build Change has won grants from Echoing Green, Draper Richards Foundation, Mulago Foundation and Ashoka-Lemelson and was named a 2008 Laureate in the Equality Category for Technology Benefiting Humanity by the San Jose Tech Museum of Innovation Tech Awards. Build Change's work has been featured on abcNEWS World News Tonight, BBC Website, National Public Radio All Things Considered, and the New York Times.

Responsibilities:

- Develop and execute a construction materials testing program in collaboration with laboratories and materials production companies in Haiti, Dominican Republic, and US
- Partner with government, relief, and development agencies to complete EMMA Market Studies on relevant building materials
- Develop and disseminate simple methods for testing materials quality in the field during construction
- Recruit, mentor and train support staff to assist with testing and research
- Maintain and expand relationships with local and national governments, partner agencies, and academic institutions
- Prepare weekly, monthly, project, and final reports.

Qualifications:

- Minimum 3 years professional experience in construction, construction management, or materials testing, with demonstrated experience managing a team of support staff and delivering outcomes on time
- Skills in masonry, carpentry, concrete mixing, and barbending, and other construction techniques
- Understanding of earthquake-resistant design and construction of confined masonry, reinforced masonry, and timber buildings
- Project management skillset that includes ownership over milestones, workplans, reporting, using computer tools such as Excel and Word
- International development experience and willingness to live and work in a post-disaster setting for at least six months; experience in Haiti is a strong plus
- No ego, drama, or pessimism; the successful candidate will be flexible, humble, patient, and have a good sense of humor.



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- Fluent English with working knowledge of French and Creole strong pluses.

To Apply

Email cover letter and resume to build.c.hire@gmail.com with Subject Line: Haiti Materials Testing Team Leader. Applications will be accepted through July 26, 2010. Qualified women, Haitian citizens, members of the Haitian diaspora, and candidates with French and Creole language skills are strongly encouraged to apply. Only shortlisted candidates will be contacted.