

NAME

PO Box 0000 ▪ Columbia, South Carolina 29202 ▪ 000-000-0000 ▪ unkown@yahoo.com

OBJECTIVE

Seeking a position in the field of civil/environmental engineering. Ideal position will provide the opportunity for professional growth and development.

EDUCATION

University of South Carolina, Columbia, South Carolina
Bachelor of Science Civil and Environmental Engineering (May 2006)

QUALIFICATIONS

- Exceptional critical thinking and problem solving abilities
- Proven ability to thrive in a team environment, including management/supervisory skills
- Experienced analyzing technical data and in using AutoCAD, MS Office (Word, Excel, PowerPoint) and other popular software
- Excellent communication skills including fluency in Kiswahili and English
- Strong work ethic, ability to multi-task, and detail oriented

EXPERIENCE

USC Department of Civil & Environmental Engineering, Columbia, SC

Co-op/Research Assistant (January 2005 – Present)

- Conduct experimental and analytical research on emerging cement-based materials for construction including pervious concretes and low strength fills made with recycled materials.
- Review and research current technical literature and design material mixes.
- Perform standard tests in the lab and analyze the test results.
- Make recommendations on the use of materials for construction applications.
- Collaborate/partner with research professors in a team environment

USC Strom Thurmond Wellness and Fitness Center, Columbia, SC

Student Manager (May 2002 – Present)

- Supervise and oversee student workers.
- Create schedules for workers and monitor their attendance.
- Provide detailed AutoCAD drawing plans for strength and conditioning area, pre-renovation.
- Suggest recommendations for layout of equipment and exercise space.
- Initiate equipment evaluations and troubleshoot problems as they arise.
- Perform regular equipment maintenance and research pricing of equipment.
- Conduct repairs on various brands/types of commercial equipment.

Rental Agent, Nairobi, Kenya (January 1999 – November 1999)

- Oversee workers conducting home renovations.
- Operate a detailed inventory of home repairs and furnishings.
- Order and purchase building supplies.

ACTIVITIES

Volunteer/Referee, Upward Basketball Camp and Youth Basketball Participant/Volunteer, Relief Projects

