

## JOSEPH AKUAMOA-BOATENG

11943 E Canal Drive  
Aurora, CO 80011

Mobile: (720)285-7857  
josephakuamoa@yahoo.com

### ENGINEERING PROFILE

Detailed-driven engineer with over six years of experience, BS in Civil Engineering, and track record of success in consistent achievement of engineering project goals. Skilled problem identifier and trouble shooter able to pinpoint and resolve errors in early stages to avoid time/cost expenditures. Efficient, organized leader with success in coordinating efforts within internal-external teams to reach and surpass expectations. Expert-level skills in civil engineering, researching and testing.

#### Core competencies:

Project Management  
Team Training and Monitoring  
Laboratory Testing  
GIS

General Surveying  
Quality Assurance  
Synchro

Technical Report Writing  
Engineering Ethics  
Vissum

### EDUCATION

**Masters of Science in Civil Engineering** 2012-Present  
University of Colorado at Denver, Denver, Colorado

**Bachelor of Science Degree in Civil Engineering** 2001-2005  
KNUST, Kumasi, Ghana

### PROFESSIONAL EXPERIENCE

**KACE LIMITED, Kumasi, Ghana** 2007-2012  
**Construction Foreman**

- Supervised workers such as masons, carpenters and steel fixers
- Assisted the workers to complete concrete works, woodwork etc
- Worked as communicator between project team and client and prepared technical specifications
- Managed crew members to ensure timely and budget-efficient delivery
- Prepared contract reviews and documents for construction projects

**Ghana Highway Authority, Kumasi, Ghana** 2005-2007  
**Assistant Materials Engineer**

- Selected the best combination of materials for specific purposes
- Considered the implications for waste and other environmental pollution issues of any product or process
- Supervised quality control throughout the construction and production process
- Monitored plant conditions and material reactions during use
- Advised on inspection, maintenance and repair procedures

### REFERENCES

Professor Janson Bruce  
University of Colorado Denver  
3035562831  
Dr. Kevin Rens, PhD, P.E.  
University of Colorado Denver  
3035568017

Mrs. Roxann Hayes, P.E.  
Civil Engineering Instructor  
University of Colorado Denver  
3035565679  
Roxann.hayes@ucdenver.edu