



Helen Olusegun

Construction Engineer

ABOUT

My passion for structures began at the tender age of 7 on a trip to Nevada, USA, where I was confronted with this immense structure that has lingered at the back of my mind for over 10 years: 6.6 million tons of concrete holding back about 34 tera liters of water, the Hoover Dam, one of man’s most striking constructions, conquering what was once thought to be an impossible obstacle...

SKILLS

Management Skills



Analytical Thinking



Technical Skills



Communication Skills



Critical Thinking



Leadership Skills



WORK EXPERIENCE

ABC GROUP OF COMPANIES

Civil Engineer 2008 – 2010

- Analyze survey reports, maps, drawings, blueprints, and data to plan projects.
- Compute load and grade requirements
- Direct construction, operations, and maintenance activities at project site

DANCO ENGINEERING

Civil Engineer 2010 – 2011

- Estimate quantities and cost of materials, equipment, or labor to determine project feasibility
- Ensure project feasibility through continual evaluation of structural integrity and design practicality
- Create designs that utilize a variety of materials
- Perform and adjust quantity calculations for practical and budgetary purposes

EDUCATION

Chester University

BEng (Hons) Structural Engineering with Computer Science 2003 – 2008.

Kay North Secondary School

Secondary School Leaving Certificate (SSCE) 1998 – 2002

Lagoon Primary School

Primary School Leaving Certificate 1986 - 2001