

Muritala A. Adegoke

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EDUCATION

Morgan State University

Aug 2016 - Present

Doctor of Engineering in Civil Engineering - GPA: 3.91

Relevant course work: Earthquake Engineering | Advanced Steel Design | Dynamics of Structures | Advanced Reinforced Design.

Peoples' Friendship University of Russia, Moscow Russia

Sep 2012 - Jun 2014

Masters of Engineering in Civil Engineering - GPA 4.0

University of Ilorin, Nigeria

Sep 2006 - Jul 2010

Bachelor of Science in Chemistry

WORK EXPERIENCE

Nigerian National Petroleum Corporation (NNPC) - Nigeria

Oct 2010 - Jul 2012

Quality Controller

- Standardized petroleum bi-products to meet required specification, through independent checks, inspections and witnessing.
- Co-managed the fabrication of pipelines and pressure vessels, that was over budget and saved the company over \$730,000.
- Implementation of record retentions systems for process control and plant equipment.

RESEARCH EXPERIENCE

Morgan State University - Baltimore, MD

Jan 2017 - Present

- Research on the Cyclic Response of Aramid Fiber Reinforced Polymer Reinforced Column with Externally Unbonded Energy Dissipaters.
- Investigation of P-M interaction of FRP Reinforced Concrete Columns.
- Baltimore City Bus-pad Flexure Beam Test.

Technische Universität Berlin - Germany, Berlin

Aug 2013 - Dec 2013

- Research in Computational Geometry, the research was based on graphical interface using JavaScript to develop engineering models, the orientation models, its behavior and the interaction between the model and the user.

CAMPUS EVENT

Orientation for Freshman Civil Engineering Student

Aug 2017 - Present

- Host freshman and sophomore students inspiring to major in civil engineering.
- Planning, organizing, speech delivery for the event and answering questions from the freshmen.

SOFTWARE / SKILLS

Proficient: ANSYS, AutoCAD, Revit, ETABS, SAP2000, Mathcad, Microsoft Office (Word, Excel, PowerPoint), and STAAD Pro.

Basic Knowledge: Primavera.

Languages: Intermediate user in German, Russian and Yoruba Languages.

STUDENT ORGANIZATIONS / MEMBERSHIPS

American Society of Civil Engineers (ASCE)

Structural Engineering Institute (SEI)

National Society of Black Engineers (NSBE)

American Concrete Institute (ACI)