

# Babatunde Oluyomi

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125 Woodruff Pl. Hillside, NJ 07205

## OBJECTIVE:

To secure an internship position in the field of structural civil engineering with a passion in architectural designs.

## EDUCATION

### New Jersey Institute of Technology (NJIT), Newark, NJ

M.S., Civil Engineering, Expected Graduation

May 2022

B.S., Civil Engineering

GPA: 3.00

December 2020

### University of Ilorin, Ilorin, Nigeria

BSc., Mathematics/Physics

GPA: 3.00

December 2003

## HONORS/AWARDS

Certificate of Appreciation as one of the most Amazing Teachers at Barack Obama Green charter High School, Plainfield, NJ by Mrs. Erin Richardson (School Principal)

## KEY COURSES

Statics, Strength of materials, Structural Analysis, Structural Steel Design, Reinforced Concrete Design, Soil Mechanics, Calculus, Differential equations, Linear Algebra and Computer Science.

## COMPUTER SKILLS

Windows 7/8/10, Mac OS, Microsoft word, Microsoft Excel, Power point, RISA2D, MASTAN2.

## PROJECTS

- Laboratory demonstration of Torsion Test on metallic materials
- Laboratory demonstration on Stresses, Strain and deflection of steel beams in pure bending

## WORK EXPERIENCE

### Newark Board of Education, Newark, NJ

January 2020 - Present.

#### Substitute Teacher

- Supervise and manage student's grade (K -12)
- Created, planned and taught lessons, if none was provided.
- Implemented lesson plans, while ensuring the integrity of academic time and in a manner that motivated students to learn and participate.

### Barrack Obama Green Charter High School, Plainfield, NJ

February 2019 – June 2019

#### Substitute Mathematics Teacher

- Supervised and managed student's grades (Algebra 1 and Algebra 2)
- Implemented lesson plans, while ensuring the integrity of academic time and in a manner that motivated students to learn and participate.
- Maintained and established a safe classroom setting, promoted active learning and demonstrated good classroom management skills.

### Township of Union Board of Education, Union, NJ

January 2016- January 2019

#### Substitute Teacher

- Supervised and managed student's grades (Grade 1- 12)
- Created, planned and taught lessons, if none was provided.
- Maintained and established a safe classroom setting, promoted active learning and demonstrated good classroom management skills.

## PROFESSIONAL AFFILIATIONS

- Member of American Society of Civil Engineers (ASCE)
- American Concrete Institute (NJIT Student Chapter)