BEYA KAZADI, EIT

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EDUCATION

Southern Illinois University, Carbondale, IL

Bachelor of Science in Civil Engineering, May 2016 Overall GPA: 3.65/4.0 **Master of Engineering Geotechnical Engineering,** May 2017 Overall GPA: 3.60/4.0

CIVIL ENGINEERING EXPERIENCE

Civil Designer — Hanson Professional Services Inc. St. Louis MO May

May 2017- Present

- Designed Foundation for power line sub station
- Design foundation for bridge
- Site inspections during construction
- Dam safety inspections

Externship – Hanson Professional Services Inc. Springfield, IL

Spring 2017

- Used GIS to determine the directions of water flow, based on contour elevation
- Determined the flow velocity of water into the basin
- Used Civil 3D to determine the objects obstructing pilot's view during takeoff and landing
- Inspected a Dam for signs of erosion. Visited drill site for the new Ameren poll

WORK EXPERIENCE

Laboratory Technician: Information Technology, SIUC

Spring 2017

- Assisted student and teacher with electronic issues
- Organized and maintained a clean lab environment

General Labor- Brushwork by Tom Inc. Republic, MO

Summer 2016

- Installed drywall
- Painted walls
- Organized and installed furniture

Student Staff - Lentz Dining Hall, SIUC

Fall 2015 – Spring 2016

- Restocked food supplies and refill beverages on daily basis
- Cooked pizzas and sandwiches
- Described menu to students

Sale Associates Habitat for Humanity, Champaign, IL

Summer 2015

- Delivered products to customers' houses
- Moved and carried equipment and furniture
- Greeted customers and answered customers' questions

SKILLS

AutoCAD, MATLAB, Revit, Civil 3D, GIS, English (Fluent), French (First Language) (Lingala, First Language), Spanish (Two Years of Study), Gint, GeoStudio (Slope, Seepage), Ensoft (Lpile, Group, PYwall)

PC Repair and Maintenance Certificate, Lewis and Clark College

LEADERSHIP AND INVOLVEMENT

National Society of Black Engineers (NSBE)

American Society of Civil Engineers (ASCE)

Alpha Lambda Delta

University Honors program, Southern Illinois University, Carbondale, IL

Golden Key International Honour Society Member

ASCE Steel Bridge Team (1st place Mid-Continent Conference)

AWARD & CERTIFICATES

Dean's List, Southern Illinois UniversitySpring 2012, 2013, 2014National Language Arts AwardMay 2011American Scholar At large AwardMay 2009NCCA National Minority Leadership AwardMay 2009

VOLUNTEER EXPERIENCE

Field Control System Operator, First Tech Challenge