

GBADAMOSI-ADENIYI, TEMILOLA

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22, Itanlaye Street, Ologunfe, Ikotun-Igando Road

PROFILE SUMMARY

A reliable Graduate Mechanical Engineer offering hands-on experience in creating mechanical design drawings using CAD tools with a specialty in SolidWorks. Astute problem solver; thrives in a challenging environment where innovation and creativity are duly encouraged. Possesses managerial and soft skills, pruned through the variant stints of experiences garnered through internship opportunities and structured academic activities. Passionate, ambitious, teachable, and enjoys working both in an independent environment as well as group settings. Presently looking to join a company that rewards effort and initiative, providing development opportunities to its employees.

SKILLS/CORE COMPETENCIES

- Analytical and Research Skills
- Excellent communication and interpersonal skills.
- Self-starter, with refined ability to work with minimum or no supervision.
- Technical analysis
- Creative problem solving
- Detail-oriented
- Strong team collaboration skills. Work closely with team members to achieve engineering goals.
- Tech-savvy; understanding of modern technologies and proficiency in Microsoft Office Suite (Word, Excel, Outlook, PowerPoint), AutoCAD, SolidWorks and engineering drawings.

EDUCATION

- **Bachelors of Engineering (B.eng) in Mechanical Engineering** – The Federal University of Technology, Akure (FUTA) **2017**
First Class Division

PROFESSIONAL WORK EXPERIENCE

Landmark Polytechnic, Ayetoro, Ogun state

Teaching Assistant (NYSC)

May 2018 – May 2019

- Completed one-year National Youth Service Corps program, lecturing national diploma and higher national diploma students.
- Managed up to 25 students at a time to ensure proper engagement and motivated students to maximize academic performance.
- Guided Year One Mechanical Engineering students in manufacturing technology tool practice, providing theoretical knowledge and practical classes.
- Prepared tests, assignments, and examination to track students' progress, submitted students' academic performance reports to administration detailing course activities and plans.
- Maintained regular office hours to help students with questions and provide educational support.
- Managed classroom structure, student engagement, tracking student assignments, attendance, and test scores into a database to provide real-time progress monitoring.

Mantrac Nigeria limited, Lagos state

Service Engineer (Industrial trainee)

April 2016 –

September 2016

- Received training on efficient power generation and assembly of completely knocked down (CKD) parts of large industrial diesel/gas-powered generators and acquired practical knowledge in overhauling.
- Led a team of four (4) interns to troubleshoot and overhaul a 100KVA generator which was not carrying the load.
- Was actively involved in troubleshooting, repair and maintenance of generators brought to the workshop.
- Kept records and documentation of generator engine parts and tracked schedules during overhauling to ensure compliance to engineering standards and committed timelines.
- Documented information about generator overhauls and organized data for review.
- Collaborated with colleagues by participating in team meetings, documenting progress toward reaching goals, and sharing ideas.

Ondo State Agency for Road Maintenance and Construction

Intern (Students Work Experience Programme – SWEP)

August 2015 –November 2015

- Acquired practical skills and practical knowledge in the asphalt production process, undergoing structured training on the basic operations and controls of an asphalt plant and crusher.
- Shadowed more experienced colleagues and developed technical skills.
- Assisted with the troubleshooting of machines, learning the rudiments and underlying principles that guarantee best practices to maximize operations.

VOLUNTEER EXPERIENCE

Volunteered for some NGO programs, owing to a passion for community development. Some of these include:

- **Ondo State Orphanage Homes Tour 2017:** The program was aimed at giving emotional, psychological support to children in orphanage homes. Trained some of the children on beads making, soap making and engaged them in positive ways of developing their career. The impact initiative team visited 15 homes in Ondo state.
- **Beyond FUTA:** A gathering of over 2000 youths in tertiary institutions across southwestern Nigeria which focuses on entrepreneurship, career development, business development strategies with a one-on-one mentoring session from serial successful entrepreneurs with prodigious feats and positions in Nigeria.

AWARDS

- (2015) Recognition for Excellence in Academics, Association of Mechanical and Production Engineering Student (AMPES).
- (2016) Recognition for excellence in academics, Mechanical Engineering Department.
- (2017) Best Female Graduating Student, Mechanical Engineering Department.
- (2017) Recipient of APM Terminals Corporate Social Responsibility (CSR) Scholarship Award.