

Samuel Oluwatolani Oshadare

Lagos, Nigeria | samueloshadare@gmail.com | +2348031949358

Professional Summary

A performance driven Civil Engineer with hands-on experience in structural analysis, construction management, and engineering design. Adept at overseeing large-scale infrastructure projects, ensuring safety compliance, and delivering solutions for complex engineering challenges. Proficient at delivering high-quality, structurally sound, and cost-efficient projects under tight deadlines.

Skills and Competencies

Engineering Skills — Structural Analysis and Design, Foundation Engineering (Pile Foundations, Deep Foundations), Geotechnical Investigation & Analysis, Reinforced Concrete Design, Project Planning & Scheduling, Quality Assurance & Quality Control (QA/QC), Contract Management, Risk Management, Site Supervision & Management, Structural Integrity Assessment, Construction Safety.

Technical Skills — AutoCAD, Orion, ProtaStructure, MS Office Suite (Word, Excel, PowerPoint, Project), IT Fundamentals, CAD Software (2D & 3D).

Soft Skills — Analytical and Problem-Solving Skills, Critical Thinking, Decision Making, Leadership, Teamwork, Communication (Written & Verbal), Interpersonal Skills, Time Management, Organization, Adaptability, Resilience, Attention to Detail.

Professional Experience

Site Engineer, *Projezon Nigeria Limited*

Sep 2024 – Present | Lagos, Nigeria

- Conducted site investigations and geotechnical surveys, assessing soil conditions, load-bearing capacities, and foundation requirements to guide structural design for the Magic City Lifestyle project in Lekki.
- Collaborated with structural engineers to finalize the pile foundation design, ensuring alignment with building load and soil characteristics.
- Supervised the installation of cast-in-situ and driven piles, ensuring precise depth, positioning, and compliance with design specifications; conducted pile load tests to validate capacity.
- Managed the construction of reinforced concrete frameworks, including beams, slabs, and columns, ensuring the curing and compaction processes met structural requirements for optimal concrete strength.

Site Engineer, *Ski Illugbekhai and Co Limited*

May 2023 – Sep 2024 | Lagos, Nigeria

- Supervised the construction of a commercial development in Lekki Phase 1, overseeing geotechnical surveys, pile foundation design, and reinforced concrete framework, ensuring a structurally sound foundation built to the highest standards.
- Managed the construction of a school chapel in Ogun State, coordinating workers, adhering to design specifications, and enforcing safety protocols, achieving a zero-accident record while delivering a beautiful, functional space.
- Oversaw the construction of a school hostel in Ilara Epe, managing subcontractors, material deliveries, and on-site operations to deliver a high-quality, safe, and comfortable living space for students.
- Played a key role in the construction of a prominent church in Ikeja GRA, collaborating with architects and contractors to ensure the meticulous execution of the design and a safe working

Industrial Trainee Engineer, Yolas Consultant Limited May 2019 – Feb 2020 | Ilorin, Nigeria

- Collaborated daily with project managers, subcontractors, and municipal inspectors to successfully complete construction projects.
- Interpreted architectural and structural drawings, developed engineering designs using AutoCAD, Orion, and ProtaStructure to ensure project precision.
- Gained practical experience in project management, providing support and training as a consultant engineer to streamline project workflows.
- Conducted structural analysis and design calculations for reinforced concrete structures, ensuring compliance with engineering standards and project specifications.

Leadership Experience

Subject Teacher (NYSC), Mar 2022 – Mar 2023 | Osun, Nigeria

St Michael RCM Grammar School Obokun

- Taught Mathematics and Physics, developing lesson plans and delivering engaging lessons to improve student understanding and performance.
- Served as the Principal Corp Member, taking on leadership responsibilities and acting as a liaison between the school and NYSC officials.
- Coordinated community development activities (CDS), actively engaging with local projects and fostering community involvement through various initiatives

Education

M.Sc, Civil and Environmental Engineering, 2024 – present | Lagos, Nigeria

University of Lagos

- *In View*

B. Eng, Civil Engineering, *Kwara State University, Malete* Aug 2016 – Nov 2021 | Kwara, Nigeria

Workshops and Trainings

Industrial Training, *Kwara State Ministry of Works* May 2019 – Feb 2020 | Ilorin, Nigeria

- Supervised a road construction project, collaborated with 18 academic colleagues on materials testing research, performed routine data analysis to verify accuracy, and prepared fact sheets, tables, and graphs to summarize research results.

Membership and Affiliations

Graduate Member — Nigerian society of Engineers (GMNSE) (2022)

