

SHERIFF ADEPOJU

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SUMMARY

A bravura and adaptive scholar, interest in the interface between design and technology. I am currently seeking an internship that would enable me bridge today’s world with the technology of the future while synchronously employing and developing my skill set.

EDUCATION

Prairie View A&M University	Prairie View, TX
<ul style="list-style-type: none">MSc in Computer Information Systems; Expected - December 2023	
Prairie View A&M University	Prairie View, TX
<ul style="list-style-type: none">MSc in Architecture; December 2021 (CGPA 3.5/4.0)	
University of Lincoln	Lincoln, UK
<ul style="list-style-type: none">MSc in Architecture (International); Graduated; February 2014	

SKILLS AND SOFTWARE PROFICIENCIES

- Familiar with the use of HTML, CSS, Javascript and Figma
- Good understanding of python
- Experienced with the use of CAD tools including but not limited to Grasshopper, Rhino, Revit, Adobe Creative Suite, Autocad and Revit
- Proficient in ideating, crafting and rapid prototyping
- Excellent written, communication and verbal skills
- Capacity to convey abstract ideas into simple words and sketches
- Critical thinking

ACADEMIC AND PERSONAL PROJECTS

- Designing and development of an inventory app for the AITC at Prairie View A&M University with power apps and share point (Fall, 2021)
- Team member in the development of a fuel inventory app showing product levels and volumes of submerged tanks (Sheade, 2020)
- Design of a mental health facility façade by merging ideas of distortion and recuperation with grasshopper (Spring, 2021)
- Form finding of a proposed museum with aid of grasshopper and python scripts (Summer, 2021)
- Sustainable Design by Volume (Sheade Research Exercise, Fall, 2020)
- Living with Terrorism: Kairos and Continuity in Maiduguri, Nigeria (Conference presentation, 2019)
- Nigeria and the Culture of Peace and Reconciliation (Master’s Thesis, 2014)

WORK & LEADERSHIP EXPERIENCE

April 2021-Date	Prairie View A&M University	Prairie View, TX
Graduate Assistant		
Assistantship working closely with Cooperative Extension Program under the auspices of Agro Innovation and Technology Center		
<ul style="list-style-type: none">Currently refining and continued development of an inventory app for computers and other equipment domiciled at the university with the use of Microsoft Power Apps and SharePointWork with Trainers and community & economic development (CED) team to incorporate Liberty and Waller County needs with economic development plans, programs, and strategies. Co-managed and completed three (3) training programs in less than four (4) months		
January 2020-Date	Sheade Research Lab	Abuja, Nigeria
Researcher		
A voluntary position spent spearheading an interdisciplinary research while:-		
<ul style="list-style-type: none">Collaboratively developing an app to help registered gas stations view volume, tank capacity and product level trend over a period of time at a glanceProbing the use of advance software in optimizing the design processes of product solutions and architectonicsBuilding a solid understanding of the use of CAD programsExploring the metaphysics of user experience in the design of products and solutionsRefining ideas through iteration, computational analysis, simulation, evolutionary algorithms, prototyping and full scale fabrication		
August 2015 - April 2021	Folarc Designs Limited	Kaduna, Nigeria
Architect (Project Manager)		
First entrepreneurship experience while contributing to the development of the design and construction industry in Nigeria		
<ul style="list-style-type: none">Generate, test and analyze design options, and draw conclusions that display methodological and theoretical rigor in respect of the social, cultural, political, economic and/or historical conditions influencing design and construction projects in the firmDemonstrate an understanding of the principles of business and project management, including professional and statutory duties and legal responsibilities of an architect, as well as the interrelationship between individuals and organizations involved in architectural projects as demonstrated in the design of \$4m Berracha Estate, Kuje, Abuja.Optimize and develop alternative building designs and methods to save costs and building time. As project manager, this was achieved in the proposed rehabilitation schools for the physically challenged students in Kaduna state at a cost of the \$1.9m.		
March 2017 - January 2020	Second Chance Initiative	Kaduna, Nigeria
Program Manager		
An appointment position provided by the then wife of the deputy governor of Kaduna state to improve conditions of the girl-child		
<ul style="list-style-type: none">Providing technical support for ensuring value for money on effective programs in order to meet specified objectiveEngaging with stakeholders to drive adoption of new policies in bringing improved social awareness for the girl child.Lead, develop and participate in frameworks that ensure smooth running of tasks and performances in the organization		