EMMANUEL OKORO
Smart City Planner & GIS Specialist. M.Sc, GISP.

📞 Available upon request
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📍 Milwaukee, Wisconsin

EXPERIENCE

GIS Intern
American Geographical Society Library (AGSL).

📅 08/2018 - Present 📍 Milwaukee, Wisconsin

- Perform data capture and analysis for GIS products, geocode, georeference, geodesk and web app development.
- Maintain a database of over 1.5 million physical collections,which includes; maps, globes, atlases, books, periodicals, geospatial data, photographic and film media from 15th century to present.

GIS Data Analyst
Data You Can Use (DYCU).

📅 02/2018 - 11/2018 📍 Greater Milwaukee area

- Developed the database for neighborhood indicators project.
- Assisted in setting up community wealth building survey.
- Used ArcGIS to do a detailed analysis for the need of a grocery store in the Near Westside Partners neighborhoods, Milwaukee.

Site Planning Officer
Federal Capital Development Authority (FCDA).

📅 07/2014 - 01/2017 📍 Abuja, Federal Capital Territory. Nigeria

- Utilized AutoCAD to design site plan and prepared site analysis report

EDUCATION

M.Sc. in Urban Planning
University of Wisconsin Milwaukee

📅 01/2017 - 05/2019 📍 Wisconsin, USA.

GPA **3.6** / 4.0

Graduate Cert. in Geographic information System
University of Wisconsin Milwaukee

📅 08/2018 - 05/2019 📍 Wisconsin, USA.

GPA **3.83** / 4.0

Cartography and Earth Imagery Certificate
Environmental Systems Research Institute (ESRI), Redlands, California, U.S.A.

ACCOMPLISHMENTS

Lead in Milwaukee Drinking Water.

🔗 http://uwm.maps.arcgis.com/apps/webappviewer/index.html?id=562b60c474f743388edb102cbd47ac23

I developed a web app that allows Milwaukee residents to search for buildings with lead pipes.

Safe Routes from Schools to Parks - Milwaukee Public Sch..

Built a GIS model using South Side Milwaukee as a Pilot study to identify safe routes to parks.

SKILL SET

ArcGIS Suite - Esri (ArcGIS Pro, ArcMap, Catalog, ArcGIS Online & Server), QGIS

Microsoft Suite (Excel,Access,Word,Ppt)

DWG Software-AutoCAD, Sketchup, Revit

HTML, CSS, JavaScript, jQuery, Python

Adobe Suite (Illustrator, Photoshop Dreamweaver, InDesign, Muse)

MY LIFE PHILOSOPHY

It's not a crime to start small, but it's a crime to remain small.