



Vacancy: Geospatial Data Interns/Analysts

We are seeking young and vibrant project interns/assistants (4) with interest in Geographic Information system (GIS), spatial analytics and Data Visualization, who will work in our research and consulting team to design and implement custom mapping, spatial analytics, data visualization and reporting solutions in a super exciting work environment.

Some of your daily schedule will include the coordinate longitude/latitude location analysis, mapping of population distributions, business location/social amenities coordinate analysis using nearest neighbor analysis and extrapolated analytics with platforms like GRID3 etc.

Responsibilities

- Analyzing spatial data through the use of mapping software.
- Discovering patterns and trends through spatial mapping of data and dashboard development.
- Designing digital maps with geographic data and other data sources.
- Producing maps showing the spatial distribution of various kinds of datasets
- Developing mapping applications and tools.
- Produce reports on geographic data utilizing data visualizations.

Requirements:

- Bachelor's degree or equivalent in information science, social science, management or related field preferred.
- Our projects are interdisciplinary and as such we are flexible to accommodate expertise from a range of varied disciplinary backgrounds (e.g. geography, demography, statistics, mathematics, economics, physics, computer science, health sciences, epidemiology etc).
- Experience of computer programming (R or Python), statistical analysis, familiarity with any GIS software (QGIS, ArcGIS, PostGIS, MapBox, Carto), tools (Open StreetMap, Earth Observation, GRASS GIS, FalconView etc.) data visualization and basic database design would be advantageous.
- Attention to detail and good problem-solving skills.
- Excellent written and verbal communication.
- Good interpersonal skills.

To apply, send CV to olubayo@datasciencenigeria.ai with Subject as

GEOSPATIAL DATA INTERN/ANALYST

For more information about Data Science Nigeria, please check:

Website: www.datasciencenigeria.org

Email: info@datasciencenigeria.org

Twitter: [Datasciencenig](https://twitter.com/Datasciencenig)

Instagram: [Datasciencenigeria](https://www.instagram.com/Datasciencenigeria)

Facebook: [facebook.com/datasciencenig](https://www.facebook.com/datasciencenig)

YouTube: <https://goo.gl/Vcijyp>

Annual report: http://bit.ly/DSN2019_Annual_Report

Deck: <http://bit.ly/2IL7owl>

DSN 2019 Review with 43 milestones: bit.ly/DSN_19

First AI Book FREE for Nigerian primary and secondary school video: Watch at youtu.be/11EFI3LrcAI

2020 full schedule at bit.ly/dsn2020