ONU PRECIOUS
(Data scientist)

Contact

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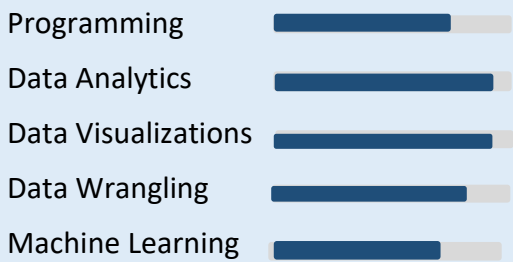
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Veiw projects at:
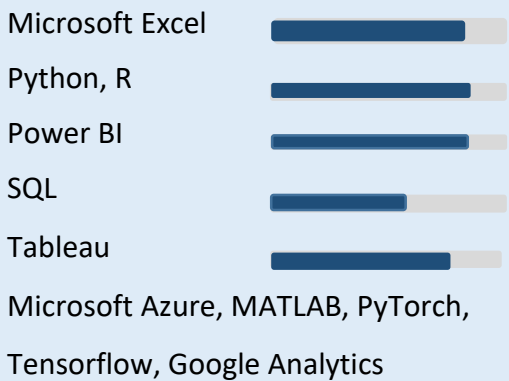https://github.com/Arnoldsynchron?tab=repositories

Skill Highlights

- Quick learner
- Problem Solver
- Technical reporting
- Excellent Interpersonal and communication skills
- Data Analysis and Statistics

Technical Skills

Programming

Data Analytics

Data Visualizations

Data Wrangling

Machine Learning

Technologies

Microsoft Excel

Python, R

Power BI

SQL

Tableau

Microsoft Azure, MATLAB, PyTorch, Tensorflow, Google Analytics

Summary

A Data scientist with excellent analytical, communication, technical, research and problem solving skills. Solving business problems with data driven approach. Experienced in programming with Python, R, SQL, Excel-DAX and a quick learner of technologies to improve work efficiency and deliver results.

Certifications

Data Science | Microsoft Professional Program
[2019]
- Completed the program 10 course set and project capstone building a classification model for loan approval
- Developed skills in Querying with Transact- SQL and training machine learning models on the Microsoft Azure Platform.

(Plus over **15** other online completed Data science courses)

Projects

- Predicting Mortgage Loan Approvals from Government Data (Microsoft Capstone Project)
- LSSVM for Prediction of Niger Delta Reservoir fluid Properties (African Regional Paper Contest 2020)
- Dog Classifier using CNN (Pytorch)
- Prediction of Customers Annual Salary using R (ANZ Internship)
- Charliebot – A chatbot built on top tensorflow
- EDA of Petroleum Production Data using R (Wrangling)

Education

Bachelor of Engineering-Petroleum | University of Uyo
[2014] – [2019]
- Awarded '**two**' university scholarships (Agbami Medical and Engineering Professionals Scholarship, and Federal Government Scholarship, Nigerian Award).
- Maintained a CGPA of **4.11** on a scale of **5.00** (above **82%** average performance and amongst top **9%**).

West African Secondary Certificate | Government College Umuahia
[2008] – [2014]
- Has '**five**' distinctions in Secondary School Certificate examinations, Mathematics Inclusive
- 2013 First Runner-up team, in Science Teachers Association of Nigeria (STAN) National Competition

Experience

Junior Data Specialist | EDP Global Solutions   *Lagos, NGA*

[MARCH 2020] – Present

- Provides business Insights to company's management and team leads, facilitating a data driven (evidence-based) approach reducing time to action by 20%.

Graduate Remote Intern | DataVille Research LLC

[FEBRUARY 2020] – [APRIL 2020]

- Conducted Statistical Consulting activities using SPSS and Microsoft Excel.
- Gained mastery on research techniques, methodologies and data collection for GIS mapping of development projects.

Data Analyst | TakenMind Organization

[MARCH 2020] – [MARCH 2020]

- Developed Business Intelligent insights using Python visualizations libraries and developed machine learning model to solve employee attrition challenge.
- Documentation of powerful Python libraries for data analytics (Pandas and Numpy)

Health Environment and Safety (HES) Analyst | Chevron Nigeria Limited   *Delta, NGA*

[APRIL 2018] – [SEPTEMBER 2018]

- Developed spreadsheet program to track over **200** reported hazards from Leadership Site Visits and over **250** hazards from housekeeping inspections for closure
- Management of petroleum safe operations with hazard reporting tool (SYNERGi) and Planning Phase Hazard Analysis.
- Analyzed and Visualized Contractors' HES key performance indicators and developed **5** man-hour reports
- HES Trainers' support. Deployed process safety and managing safe work (MSW) training to over **55** personnel. Completed over **5** Instructor trainings and **30** CBTs.

Activities

- Presented technical papers: Least Squares Support Vector Machine for Predicting Niger Delta Fluid Properties at 2020 SPE African Regional Paper Contest (SPE-ARPC) and "Machine learning for Deepwater Assets Optimization in Nigeria" at (SPE-ARPC) 2019.
- Lead data scientist on the research: 'Distribution of Oculo-Visual Anomalies According to Mass Index in Umuahia, Abia State, Nigeria.'
- KPMG Virtual Experience Program Participant with Inside Sherpa, February 2020 (**8 hours**)

References

References are available on request