

GODWIN OKEMENA DAVID

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 <https://blancson.github.io/portfolio/>

Over 4 years of experience in the IT industry spanning data-intensive programming (data analytics and data science) experience using Python, SQL, Excel, Power Platform Technologies.

- **Analytics (3+ Years)** – SQL, Python (Numpy, Pandas, Matplotlib, Seaborn), Excel, PowerBI.
- **Databases (2+ Years)** – PostgreSQL, MySQL, Microsoft SQL Server.
- **Microsoft Office (6+ years)** – Microsoft Excel, Microsoft Word, Microsoft PowerPoint.
- **Power Platform Developer (2+ years)** – PowerBI, PowerApps, Power Automate, Power Pages.
- **Development Tools (2+ years)** – VS Code IDE, PyCharm IDE, Jupyter Notebook.
- **Data Science** – Machine Learning, Data Wrangling, Data Wrangling, Statistics.
- **Programming (3 Years +)** - Python, Git, Github.

EXPERIENCE

JAN 2023 – PRESENT

LEARNING ADMINISTRATOR (DATA ANALYTICS), TECHUP AFRICA

- Utilizing data analysis techniques to identify patterns and trends within training and learning data, extracting actionable insights to inform decision-making.
- Communicating findings and insights derived from data analysis in a clear, concise, and compelling manner to stakeholders across departments.
- Contributing to organizational success by generating actionable insights through data analysis, fostering a culture of continuous learning and improvement and aligning learning initiatives with strategic objectives.
- Recognizing and embracing the intersection between learning administration and data analysis, leveraging expertise in both domains to create value and facilitate positive change within the organization.
- Utilizing Remain proactive in exploring the dynamic relationship between learning administration and data analysis, leveraging a diverse skill set to drive innovation, transformation, and the full potential of data-driven initiatives.

JUNE 2023 – SEPTEMBER 2023

POWER PLATFORM SOLUTIONS SPECIALIST INTERN, MICROSOFT

- Deployed Power BI to generate intelligent and engaging dashboards that converted unstructured data into smart visuals that were used to make decisions.
- Developed custom business applications using Power canvas and model driven Apps, enhancing workflow efficiency and user experience.
- Implemented automated workflows with Power Automate, streamlining business processes and reducing manual efforts.
- Created AI-driven chatbots using Power Virtual Agents to improve customer engagement and support.
- Utilized the Power Platform to solve real-world automation and business problems.

JANUARY 2022 – DECEMBER 2022

DATA SPECIALIST, CASHWISE TECHNOLOGIES.

- Conducted analyses on client's transaction dataset and identified customer purchasing behaviors to generate insights and provide commercial recommendations.
- Using generated insights to identify benchmark stores which is used to test the impact of the trial store layouts on customer sales.
- Analyzing customers data using Python to identify and target new market segments within existing customer accounts, resulting in a 20% increase in sales and a 10% decrease in customer acquisition.
- Preparing reports obtained from data analytics and insights.

OCTOBER 2015 – SEPTEMBER 2017

DATA SPECIALIST, LIGHTHOUSE PETROLEUM ENGINEERING COY.

- Process, consolidate, and transform data sets using statistical and/or econometric techniques.
- Evaluate economic, financial, or statistical relationships in data sets.
- Interpret data, analyze results using the appropriate statistical technique(s) and provide recommendation(s).
- Analyzed economic time series, cross sectional, and panel data for various Energy Companies across the country economic time series, cross sectional, and panel data for various Energy Companies across the country.
- Achieved 10% reduction in project costs and improved efficiency through ad-hoc analytics.
- Researched, collected, and compiled information for insightful decision making.
- Identified, analyzed, and interpreted trends or patterns in simple and complex datasets.

EDUCATION

PETROLEUM TRAINING INSTITUTE, BACHELOR'S DEGREE

RELEVANT COURSEWORK:

PETROLEUM AND GAS PROCESSING ENGINEERING (HND)	2018
PETROLEUM AND GAS PROCESSING ENGINEERING (ND)	2015

PROJECTS

- **FordBike Data Analysis (Python)** [Link to Project](#)
- **Maven Coffee Challenge (PowerBI).** [Link to Project](#)
- **BI Developer For MavenTech (PowerBI)** [Link to Project](#)
- **The Golden Age of Video Games (SQL).** [Link to project](#)
- **Twitter Account (@WeRateDog) Analysis (Python)** [Link to Project](#)
- **No Show Medical Appointment Analysis (Python)** [Link to Project](#)
- **Amazon Pet Supplies Analysis (Python)** [Link to Project](#)
- **Car Prices Prediction Analysis with Machine Learning (Python)** [Link to Project](#)
- **Business Solution for Adventure Works (PowerApp)** [Link to Project](#)
- **Contoso Automation Solution (Power Automate)** [Link to Project](#)

CERTIFICATIONS

- ALX-T Data Analyst
- Data Analyst Associate
- Data Analyst in SQL
- Power Platform Fundamentals PL 900
- Microsoft Power Platform
- Data Analysis in Microsoft Power BI
- Statistics Analysis
- Microsoft PowerPoint
- Microsoft Word
- McKinsey Forward Program

[UDACITY CERTIFICATION](#)
[DATACAMP CERTIFICATION](#)
[DATACAMP CERTIFICATION](#)
[MICROSOFT CERTIFIED](#)
[MICROSOFT CERTIFIED](#)
[DATAQUEST CERTIFICATE](#)
[DATACAMP CERTIFICATION](#)
[LINKEDIN BADGE](#)
[LINKEDIN BADGE](#)
[CREDLY BADGE](#)

VOLUNTEERING

PRESIDENT, JUNIOR CHAMBER INTERNATIONAL, JCI PTI

JUNE 2017 – AUG 2018

- Presided at all general meetings and meetings with board of directors.
- Represented the local organization well in all instances.
- Reported project reports to the general assembly and board of directors.
- Carried out award winning projects in Petroleum Training Institute
- Increased membership strength by 40%.
- Raised funds for LO year projects.

SCIENCE TUTOR, CORNERSTONE MODEL SCHOOL

JUNE 2013 – AUG 2015

- Designed, developed, and delivered quality lesson plans and curricula that adhered to national and school guidelines.
- Graded papers, updated records, and handled various administrative tasks.
- Creating an environment where students feel comfortable asking questions and voicing concerns.
- Increased Examination success rates by 20% through providing extra resources, support, and interventions for students who were struggling.

REFERENCE

Available Upon Request