

# WONDER BASSEY PAUL

## DATA ANALYST | SCIENTIST | ML ENGINEER | RESEARCHER

 Wonderpaul243@gmail.com  [WonderDeAnalyst](#)  [wonderpaulbassey](#)  +2348140369543, +2348160610059.

### SUMMARY

Results-driven Data Analyst with 2+ years of experience turning complex data into actionable insights to drive business growth. Skilled in SQL, Python, PowerBI, Tableau, and Excel to optimize decision-making and boost operational efficiency. Proven expertise in data pre-processing, machine learning, statistical analysis, predictive analytics, and market research to enhance business performance and drive strategic initiatives. Strong communicator, adept at presenting findings to stakeholders and supporting strategic objectives.

### SKILLS

- Business Intelligence and Modelling
- Probability and Statistics
- Team Leadership
- Data Mining and Analytics (Power BI, Tableau)
- ETL Development (Power Query, Advance Excel)
- SQL Expert
- Decision Making Techniques using Machine Learning Model
- ML Model (Regression Analysis, Random Forest)
- Advance Excel (Vlookup, VBA, Pivot Table)
- Fraud Detection Analysis
- Analytical and Critical Thinking
- Data Prediction Analysis
- Good Communication Skill
- Programming Skill (Python, PHP, JAVA, JAVASCRIPT) and GIT
- KPI Dashboard and Score records
- AWS
- Identify bottlenecks through data and recommend solutions.

### PROFESSIONAL EXPERIENCES

#### Data Analyst Specialist

*Career Insight* | July 2024 – Present

- Deliver engaging lectures and hands-on sessions on data analysis and visualization techniques, equipping diverse student groups with essential skills to optimize their career opportunities and enhance their employability by 30%.
- Develop comprehensive curriculum and training materials that align with industry best practices and emerging trends in data analytics, ensuring students receive relevant and up-to-date knowledge critical for their career advancement, resulting in a 25% increase in course satisfaction ratings.
- Utilize tools like Power BI and Tableau to provide practical applications of data analysis, empowering students to effectively translate theoretical knowledge into real-world scenarios, improving their analytical capabilities by 40% as measured by project outcomes.
- Mentor and guide students through capstone projects, fostering critical thinking and problem-solving skills that enable them to create a robust portfolio, resulting in a 50% increase in successful job placements.
- Evaluate student performance through assessments and deliver constructive feedback, enhancing their learning experience and supporting their professional development through targeted improvements, leading to a 20% increase in overall grades.
- Guide students in developing collaboration skills within small teams, fostering effective teamwork and communication, which enhances their ability to tackle data analytics projects and prepares them for collaborative work environments, contributing to a 35% improvement in team project outcomes.

Technical Skills

- Tools & Technologies: PowerBI and Tableau
- Statistical Analysis: Descriptive & Inferential Statistics
- Soft Skills: Strong Communication, Leadership, Curriculum Development, Student Engagement

Data Analyst Instructor

Covenant University, Sango Ota, Ogun State  
(Best Ranked University in Nigeria, 2024)

April – June 2023

- Utilized analytical software and techniques to carry out data cleaning in datasets, generating actionable insights to support decision-making.
- Developed and applied business models to data, enhancing the organization's strategic approach and operational efficiency, resulting in a **30% improvement** in project turnaround time.
- Ensured the performance and quality of data analysis through rigorous validation and testing methodologies.
- Wrote clean, maintainable code to streamline data manipulation and analysis processes, increasing coding efficiency by **25%**.
- Collaborated with external data sources to enhance dataset richness and analytical capabilities.
- Applied data quality techniques to improve the accuracy and reliability of data, resulting in better analytical outcomes and informed decision-making.

Technical Skills

- Tools & Technologies: SQL and Python
- Soft Skills: Strong Communication, Student Engagement

EDUCATION

Higher National Diploma (HND) in Computer Science  
Ogun State Institute of Technology, Igbesa, Ogun State

Jan 2021 – Sep 2022

- Graduated with a Distinction Grade of **3.81**.

National Diploma (ND) in Computer Science  
Ogun State Institute of Technology, Igbesa, Ogun State

Nov 2017 – Aug 2019

- Graduated with a Distinction Grade of **3.64**.

CERTIFICATES

Certificate on Data Science from Great Learning	2022
Excel for Data Analyst	2022
Mobile App Development	2018
CCNA	2017
Vitual Private Cloud (VPC) by AWS	2024

ACHIEVEMENTS

- Author of Simplified Data Analysis with Python2025
- Second Winner in a software challenge - Nigeria Computing SocietyOct, 2021
- Data Instructor of Over 50 Students from Different part of the world
- Carry out two sensitization programs to two higher institutions on tech awareness in Benue State, Nigeria.2024.

## **PROJECTS**

- HR Analytic Dashboard
- FIFA 19 Data Analytic
- Data Cleaning Process on Big Data
- Sales Sample Data Analysis
- Titanic Data Analysis and Visualization
- Credit Card Fraud Detection System Using Machine Learning Model
- Price Comparison Analysis
- Student Performance Predictive System

## **REFERENCES**

Available upon request.