



WALIYAT OLAYIWOLA

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PROFESSIONAL SUMMARY

Business Analyst successful at responding to shifting business needs and priorities in systematic and effective way. Well-informed on latest machine learning advancements with advanced understanding of statistical, algebraic and other analytical techniques. Practiced at discovering and exploiting underutilized resources to expand revenue and new business opportunities.

SKILLS

- Python
- R
- SQL
- Tableau
- IBM Watson
- Amazon Sage Maker
- Machine Learning
- Statistical analysis
- Agile framework understanding
- Data Science
- Big Data
- Predictive Models
- Data Visualization
- Predictive modeling
- Data collection and analysis
- Business Development
- Teamwork / Collaboration
- Project Management

EDUCATION

- **Master of Science** | Data Analytics Engineering 2019
George Mason University, Fairfax, VA
- **Master of Science** | Computer Science 2017
Western Illinois University, Macomb, IL
- **Bachelor of Science** | Computer Science 2014
Osun State University, Osun

WORK HISTORY

- **BUSINESS ANALYST** 11/2019 to CURRENT
Simplify Healthcare | Aurora, Illinois
 - Drive business process change and implementation by working with managers, end users, and technical teams
 - Implement user acceptance testing with focus on documenting defects, identifying bottlenecks and executing test cases
 - Create workflow diagrams to clearly demonstrate processes and timelines
 - Conduct 1 JAD meeting per week with client to capture modifications and streamline product improvement process
- **UNIX OS TEACHING ASSISTANT** 07/2018 to 08/2019
George Mason University | Fairfax, VA
 - Supported student learning objectives through personalized and small group assistance
 - Mentored students through office hours and one-on-one communication

- Prepared lessons according to course outline to convey all required material and deepen student understanding of subject matter
- Oversaw classes of up to 150 students while proctoring exams

TECHNOLOGY LAB TEAM LEAD

05/2016 to 12/2017

WIU - University Technology | Macomb, IL

- Created support documentation that empowered and enabled user community to extend skills, leverage system features and find resolutions to questions without intervention from support team
- Configured hardware, devices and software to set up work stations for employees and students
- Explained technical information in clear terms to non-technical individuals to promote better understanding

DATA ANALYST

05/2013 to 12/2015

RTO Agricultural Limited | Osogbo, Osun

- Designed user-friendly, time-saving procedures for finance department
- Analyzed productivity and profitability, and make suggestions for increased efficiency
- Collaborated with international clients to create scheduled ad-hoc reports with which business and financial models are made