

TITILAYO AMUWO

DATA SCIENCE | ML | WEB DEVELOPMENT

AREAS OF EXPERTISE

Front-End Frameworks
Supervised Learning
Data Visualization
Data Mining
Unsupervised Learning
Responsive Design
JavaScript Basics
Neural Networks
Feature Engineering
Statistical Analysis
Python Programming
Machine Learning Basics

CAREER STATEMENT

"I feel that my greatest strengths are firstly my strong commitment to providing a professional service to all colleagues with whom I work. Secondly my skill at developing and maintaining a close working relationship with every client, something which in turn helps me to gain an in-depth understanding of their individual needs. Thirdly my real passion for IT industry as a whole, an obsession which allows me to spot trends and develop best practice processes."

Titilayo Amuwo

TECHNICAL SKILLS

SQL, Python, Gen AI
Amazon Web Services

LANGUAGES

English

PERSONAL SKILLS

Problem Solving
Team Player
Energetic
Enthusiasm
Integrity
Creative thinker
Analytical
Excellent Communicator

PERSONAL DETAILS

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Location: St Albans, NY 11412

PERSONAL SUMMARY

Dynamic and analytical professional with a robust foundation in data science, machine learning, and web development, complemented by diverse experiences ranging from IT and machine learning engineering to technical roles in political environments and immersive data science education. Demonstrated adaptability and problem-solving skills in various sectors including accounting and technology. Holds prestigious AWS AI & ML Scholarships (I & II) and Certified Cloud Practitioner credentials from Udacity and AWS, underscoring a commitment to continuous learning and excellence in emerging technologies. Proven ability to leverage technical expertise and a collaborative approach to drive innovation and achieve goals. Actively seeking entry-level opportunities to contribute to data-driven projects and technological advancements.

WORK EXPERIENCE

RUBRIK INC

CORP IT INTERN (INTERNSHIP) - FEB 2023 - AUG 2023

- Managed and processed support actions and requests using ticketing systems.
- Configured hardware and system permissions for new employees, ensuring seamless onboarding.
- Installed and configured operating systems and applications to optimize system functionality.
- Set up workstations by configuring hardware, devices, and software, along with creating user accounts and assigning necessary permissions.

OMDNA

MACHINE LEARNING ENGINEER (CONTRACTED FREELANCE) - FEB 2022 - MAR 2023

- Developed customized applications utilizing AI and machine learning algorithms for predictions, automation, and optimization.
- Prototyped and assessed the viability of machine learning applications rapidly, streamlining the development process.
- Created advanced graphic visualizations to simplify the analysis of complex numeric data, enhancing report clarity and comprehension.
- Composed production-grade code to integrate machine learning models into scalable services and pipelines, facilitating web-scale consumption.

ADDITIONAL WORK EXPERIENCE

- Political Technical Specialist (fixed-term contract): Digidems - Jun 2022 - Nov 2022
- Immersive data science student (bootcamp program): Flatiron School - Aug 2021 - Dec 2021
- Accounting Bookkeeper: Intuit - Jul 2020 - Aug 2021
- Staff Accountant: Mercury Communication - Jun 2020 - Feb 2021
- Accounting Clerk: Penske Automotive Group - Feb 2018 - Jun 2020

KEY SKILLS & COMPETENCIES

- Adept at building and tuning machine learning models using scikit-learn & TensorFlow for predictive analytics.
- Eager to participate in hackathons and coding challenges to enhance practical skills & collaborate with peers.
- Familiar with cloud computing platforms like AWS, Azure, and GCP for deploying data and web applications.
- Excellent problem-solving abilities, capable of tackling complex technical challenges with innovative solutions.
- Proficient in programming languages such as Python, JavaScript, and SQL for data and web projects.
- Skilled in data analysis and visualization tools like Pandas, Matplotlib, and Tableau for insightful storytelling.
- Committed to ethical AI practices, understanding the importance of bias prevention and model transparency.
- Experienced in web development frameworks such as Django, Flask for backend & React, Vue.js for frontend.
- Strong foundation in statistics & mathematical concepts applied in data science & machine learning projects.
- Proficient in using Jupyter Notebook and Git for code sharing, version control, and collaborative development.

CERTIFICATIONS

- AWS AI & ML Scholarship II, Udacity - Sep 2023
- AWS AI & ML Scholarship I, Udacity - Mar 2023
- Certified Cloud Practitioner, AWS - Apr 2022
- Chartered Public Administrator, ICSAN
- Certified Bookkeeper, Bookkeeper Launch
- Xero Accounting Software Certified, Xero Inc
- Quickbooks Software Certified, Intuit

ACADEMIC QUALIFICATIONS

Flatiron School, NY

Bootcamp Technical Certificate in Data Science - Dec 2021

University of Lagos, Lagos Nigeria

Bachelor of Science in Business Administration and Management - Jul 2015

REFERENCES - Available upon request.