

# AHURUEZENMA DAVIDSON CHIEMEZUO

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Bachelor of Science in Sociology and Anthropology

Obafemi Awolowo University Ile-Ife Osun State, Nigeria.

[Gravatar](#)

[Linkedin Profile](#)

[Github](#)

## PROFESSIONAL SUMMARY

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Dynamic and detail-oriented professional with a unique blend of expertise in both automation engineering and sociological data analysis. With a Bachelor of Science in Sociology and Anthropology, I possess a deep understanding of social behaviors and trends, which I uniquely apply to interpreting complex data. My background as an automation engineer has honed my skills in designing, implementing, and optimizing systems to improve efficiency and reduce manual effort. I leverage this automation expertise to streamline advanced data analysis techniques, utilizing tools like Excel, and PostgreSQL to transform raw data into actionable insights that drive informed decision-making. My strong analytical and communication skills enable me to present complex findings clearly to diverse audiences, bridging the gap between technical efficiency and meaningful social research.

## SKILLS AND INTERESTS

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Language:	SQL
Tools:	Excel, MS Word, MS PowerPoint, PostgreSQL, AI Agents Automation, N8N, LLMs, AWS.
Relevant Coursework:	Database Management System. PostgreSQL, Supabase
Area of Interest:	Cloud Storage, Data Security and Protection, Market research, Business Intellegence, AI Automation, No Code Automation
Soft Skills:	Problem Solving, Self Learning, Adaptability, Time Management, Rapport building, People Management and Excellent Communication

## PERSONAL PROJECTS

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- Build a RAG System For ViZO Technologies Limited
  - ✧ Developed a RAG system for intelligent document querying and context-aware responses
  - ✧ Integrated vector embedding for semantic search across company knowledge bases
  - ✧ Implemented document chunking, indexing, and retrieval pipeline for accurate, source-backed answers
  - ✧ Added conversation history memory to maintain context across multiple queries [View on GitHub](#)

- AI Assistant Automation Workflow
  - ✧ Built an n8n automation workflow integrating Google Gemini, OpenAI, Supabase, Gmail, Google Calendar, and Telegram.
  - ✧ Implemented context-aware retrieval with structured JSON output for consistent AI responses.
  - ✧ Designed multi-model fail-over logic and output validation to ensure workflow resilience and accuracy.
  - ✧ Automated email parsing, summarization, task tracking, and scheduling for seamless cross-platform productivity. [View on GitHub](#)
  
- AI-Powered Academic Assignment Generator
  - ✧ Built an AI essay generator using Google Gemini to create well-structured academic assignments.
  - ✧ Automated creation of formatted academic content with headings, citations, and structured paragraphs for university assignments.
  - ✧ Built a prompt-driven system that converts JSON data into production-ready, responsive HTML documents.
  - ✧ Streamlined academic submissions by standardizing formatting and integrating evidence-based content with proper references. [View on GitHub](#)
  
- Data-Cleaning-With-Mysql
  - ✧ Developed a step-by-step workflow for cleaning datasets using MySQL, enabling efficient data analysis and visualization.
  - ✧ Automated data preprocessing procedures to handle missing values, duplicates, and data type inconsistencies.
  - ✧ Demonstrated proficiency in writing complex SQL queries for data transformation and aggregation.
  - ✧ Documented the entire cleaning process for reproducibility and future reference in analytic projects. [View on GitHub](#)

## EDUCATION

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Bachelor of Science Degree in Sociology and Anthropology Obafemi Awolowo University Ile-Ife Osun State, Nigeria	2023 2 <sup>nd</sup> Class(Lower Division)
West African Examination Certificate (SSCE) Ekcela International School, Abia State	2014
First School Leaving Certificate Model Primary School III	2006

## CERTIFICATIONS

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2025	NYSC
2025	Workflow Automation   Udemy
2024	Data Protection   Data Protection Academy
2024	Uniliver Level up Entrepreneurship skill course
2024	Foundation to Statistics   Alison Learning
2024	BSc. Sociology and Anthropology
2023	Designa Pitchdeck with Canva   Coursera
2023	Project Management   Coursera
2022	AWS S3 Basic

## PROFESSIONAL EXPERIENCE

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| ➤ AWS Cloud Virtual Internship<br>DGI Integrated Services  | May, 2023 - April 2024<br>Online |
| <ul style="list-style-type: none"><li>◆ Proficiency in designing, deploying and managing fault tolerant, highly available and scalable AWS solution.</li><li>◆ Hands-on experience in cloud infrastructure provisioning, monitoring, and automation using AWS Management Console and AWS CLI</li></ul>   |                                  |
| ➤ Data Protection Officer<br>ViZO Technology Limited   | April 2024 - Present<br>Hybrid   |
| <ul style="list-style-type: none"><li>◆ Develop and implement comprehensive data protection programs, including policies, procedures, and employee training to mitigate privacy risks and safeguard sensitive data</li><li>◆ Act as the primary liaison between the organization and regulatory bodies, managing audits, investigations, and data breach responses to maintain full compliance</li><li>◆ Assess data processing activities across the company, conducting Privacy Impact Assessments to identify and address potential vulnerabilities</li><li>◆ Utilize data mapping and risk analysis to optimize data governance practices and improve the security of systems and databases containing personal information</li><li>◆ Train and advise cross-functional teams on data protection requirements, empowering employees to incorporate privacy principles into day-to-day operations</li><li>◆ Stay current on evolving privacy laws and best practices, continuously enhancing the data protection program to meet changing regulations</li></ul> |                                  |

## REFERENCES

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To be provided on your request.