










Osasumwen Raphael Imarhiagbe

 www.osasumwen.com  [osasumwen](https://www.linkedin.com/company/osasumwen)  imarhiagbe@uleth.ca  [sasumwen](https://github.com/sasumwen)  [Osasu_AI](https://twitter.com/OsasusAI)
 R^G Osasumwen Imarhiagbe  @osasu  Lethbridge, Alberta  0000-0003-4193-8444

SUMMARY

Polished, professional and forward-thinking Machine Learning Engineer with superior leadership skills, business acumen and Tech industry record of success. Driven to continuous operational and technological improvement, cementing business position and enhancing long-term success with visionary management. Well-grounded in sound business principles and cognizant of strategies for enhancing business efficiency, profitability and service delivery.

" For life to remain on earth, the future must be artificial!?"
@Osasu 2020

EDUCATION

Master of Science (Computer Science) <i>University of Lethbridge</i>  Deep Learning and Artificial intelligence.	09/2023 – present Lethbridge, Canada
Bachelor of Science (Computer Science) <i>Benson Idahosa University</i>  Summa Cum Laude (CGPA 4.84/5.00)	09/2018 – 07/2022

PROFESSIONAL EXPERIENCES

Graduate Research Assistant <i>University of Lethbridge</i>	09/2023 – present Lethbridge, Canada
Graduate Teaching Assistant <i>University of Lethbridge</i>	09/2023 – present Lethbridge, Canada
Data Scientist <i>ZAIR Solutions</i> Contractual	04/2022 – 08/2023 Benin, Nigeria
Administration/ Drafting /Review <i>Nigeria Startup Act</i> Worked on drafting and reviewing the Nigeria Startup Bill with various teams and saw to the passage of the Bill across the Legislative chambers and the subsequent assent by the President of Nigeria.	03/2021 – 12/2023 Abuja, Nigeria
Startup Mentor (Remote Contract) <i>NewChip Accelerator</i> Advised several startups on growth strategy to quickly gain market traction, and also help bridge the gap between strategy and execution thereby making a big impact for their customers and partners.	05/2022 – 04/2023 Austin, United States
Front End Developer <i>Britkay Enterprise</i> Worked on the an E-commerce brand of Britkay and saw the expansion of the eCommerce division by developing a responsive website to power the market space	01/2020 – 03/2022 Delta, Nigeria

AWARDS

Alberta Innovates Graduate Student Scholarship	09/2023 – 08/2025
University of Lethbridge Graduate Research Award	09/2023 – 08/2025
Coca Cola Master of Science Graduate Admission Scholarship	10/2023

TEACHING

Teaching Assistant <i>Fall 2023</i> • Discrete Structures	University of Lethbridge
--	--------------------------

- Introduction to Statistics and Probability

Teaching Assistant

Spring 2024

- Discrete Structures
- Mathematical Concepts

University of Lethbridge

Teaching Assistant

Fall 2024

- Discrete Structures
- Fundamentals of Programming II
- Introduction to Statistics and Probability

University of Lethbridge

CERTIFICATIONS

Google TensorFlow Certification [↗](#)

05/2024 – 05/2027

Credential ID: 104579946

Convolutional Neural Networks in TensorFlow [↗](#)

12/2022

Issued by Coursera in conjunction with DeepLearning.AI

Credential ID: FAEGNDD9DBLP

Natural Language Processing in TensorFlow [↗](#)

12/2022

Issued by Coursera in conjunction with DeepLearning.AI

Credential ID: YZQXNM2YVHZD

TensorFlow for Artificial Intelligence. [↗](#)

12/2022

Issued by Coursera in conjunction with DeepLearning.AI

Credential ID: H6GHR9VM3VZC

Neural Networks and Deep Learning [↗](#)

07/2022

Issued by DeepLearning.AI/Coursera

Credential ID: SUS3WKMYTCUL

Complete Python Developer [↗](#)

07/2021

Issued by Udemy/ ZeroToMastery

Credential ID: UC-b5ee41e3-52d5-48fc-91bc-87d2686012da

Build a Modern Computer from First Principles [↗](#)

07/2020

From NAND to Tetris

Issued by The Hebrew University of Jerusalem/Coursera

Credential ID: SBRLCEX7P6F

SKILLS

Administration

Project Management

Information Technology

Microsoft Packages (Access, 365, Project, Excel, One Note, Outlook, Project, Visio, Power Bi), Teams, Windows 10, 11.

Languages

Python, R, MATLAB, C/C++, Java, HTML5, CSS

Libraries

TensorFlow, PyTorch, Numpy, Pandas, SciPy, Jax, HuggingFace

DB & Querying

Postgres , Presto, MySQL

PROFESSIONAL MEMBERSHIPS

Institute of Electrical Electronics Engineers

IEEE Computer Society, IEEE Computational Intelligence Society

Membership ID 98422741

Association for Computing Machinery

Membership ID 1694143

National Society of Black Engineers

Membership ID 472945

Canada's Association of Information Technology Professionals

Membership ID 20240941

Alberta Machine Intelligence Institute

AI Career Accelerator Program

Canadian Artificial Intelligence Association

Black in AI

Alberta Union of Provincial Employees

Membership ID 662697