**Eberechukwu Queensley Chinedu**

***Home Address***: Close 3 Chime Estate, Thinkers Corner, Enugu, Enugu State, Nigeria.

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| ***LinkedIn****: Queensley Chinedu (*[*https://www.linkedin.com/in/queensley-chinedu-b6a276224/*](https://www.linkedin.com/in/queensley-chinedu-b6a276224/)*)*  ***GitHub****:* [*https://github.com/QueensleyC*](https://github.com/QueensleyC) | | |

PERSONAL STATEMENT

A young, intelligent, industrious, dedicated, result-driven, and productive first-class graduate of statistics with adept research and analytical skills. I am a fast learner, adaptable person, and open-minded team player who is passionate about pursuing a career in academia, with the hope of making significant and enormous contributions via innovative research.

EDUCATION

**Statistics, Bachelor of Science 2018 – 2023**

Nnamdi Azikiwe University, Awka, Anambra State, Nigeria.

**CGPA**: 4.61/5

**Nanodegree in Data Science June 2023 – Sept 2023**

Udacity School of Data Science

WORK EXPERIENCE

* **Stojo Consumer Insights Remote Externship Lab**

ParagonOne

- Investigated potential customers

- Designed tailored outreach messages

- Coordinated interviews

- Conducted in-depth customer discovery interviews

- Summarized key insights from each interview

- Examined the consolidated interview data to craft a detailed customer profile

**Nov 2023 – Dec 2023**

* **Data Analyst Assistant 2021 - 2022**

Ministry of Economic Development and Ibom Deep Seaport, AkwaIbom state, Nigeria.

* **Data Analyst 2022 - 2023**

Nnamdi Azikiwe University.

- Conducted exploratory data analysis to identify trends and patterns on data collected.

- Implemented regression analysis to identify correlations and predict outcomes.

- Worked with a team to created visually compelling dashboards using tools like Tableau for effective communication

TEACHING EXPERIENCE

* **Data Analytic Instructor 2021 - 2023**

Data Analytics Club, Nnamdi Azikiwe University, Awka, Nigeria.

- Organized data analytics bootcamps for undergraduates.

- Participated actively in data analytics workshops and seminars.

- Tutored colleagues and other students at lower levels on data analytics software during workshops and seminars.

* **Academic Tutor 2019 - 2023**

Department of Statistics, Nnamdi Azikiwe University, Awka, Nigeria.

- Organized tutorials for my colleagues.

- Promoted good reading culture among colleagues.

PUBLICATIONS

* **Chinedu E.Q**, Chukwudum Q.C, Alsadat N, Obulezi O.J, Almetwally E.M, Tolba A.H (2023). New Lifetime Distribution with Applications to Single Acceptance Sampling Plan and Scenarios of Increasing Hazard Rates. Symmetry, 15, 1881, MDPI.

DOI: <https://doi.org/10.3390/sym15101881> **2023**

* Obulezi O.J, **Chinedu E.Q**, Oramulu D.O, Etaga H.O, Onyeizu N.M, Ejike C.O (2023). Machine Learning Models for Predicting Transportation Costs Inflated by Fuel Subsidy Removal Policy In Nigeria.IRJMETS Journal, 05(09). DOI: <https://www.doi.org/10.56726/IRJMETS44687> **2023**
* **Chinedu E.Q**, Asogwa E.C, Sunday B.T, Onyeizu N.M, Obulezi O.J (2023). Unraveling Emotions: Contemporary Approaches in Sentiment Analysis. J Sen Net Data Comm, 3(1). **2023**

CONFERENCES/WORKSHOPS

* Black heroes of statistical research online workshop. A UK-Africa initiative. (attended)

**November 1-3, 2023**

* Chinedu, E.Q., Chukwudum Q. C., Alsadat, N., Obulezi, O. O, Tolba, A.H. (2023). The properties of two-parameter Chris-Jerry distribution: estimation with applications to single acceptance sampling and practical examples. International conference on statistical theory, methods and application at the Department of Statistics, University of Nigeria. (paper presented)

**April 27-28, 2023**

* International Conference of Statistical Theory, Methods and Application (ICSTMA)
* Workshop on Geospatial Statistical Methods **February 15 – 17, 2023**

GRANTS

* Grant Recipient (Lead author). Researchers supporting project grant number RSPD2023R548, King Saud University, Saudi Arabia. To support the published research paper titled ‘New lifetime distribution with applications to single acceptance sampling plan and scenarios of increasing hazard rates’.

**SEPT 2023**

PROFESSIONAL MEMBERSHIP

* Member, Nigerian Statistical Association

AWARDS and HONORS

* TechUp Africa Training Scholarship for Google Professional Analytics Certification  **2023**
* Best Graduating Student in Statistics Department **2023**
* Access Bank Scholarship to Undertake a 3 months course with Udacity School of Data Science

**2023**

* Departmental Recognition as the Best 3rd Year Student in Statistics Department **2022**
* Best Graduating Student in Further Mathematics, Financial Accounting and Computer Studies, Pine Crest College. **2018**
* Second Best in the 2015 Cowbell National Secondary School Mathematics Competition, Stage 1

**2015**

* Second place in American Mathematics Contest 8 (AMC 8) organized by Mathematical Association of America (MAA) **2012**

ACHIEVEMENTS

* **Published an Android Application to Google Play Store**

Name: Link Manager

Publisher: Queensleyapps

Released date: Dec 25, 2020.

* **A First-Class Graduate of Statistics**

Nnamdi Azikiwe University

TRAINING

* **Google Data Analytics Certificate 2023**
* **Graduate Rotational Internship Program (GRIP) 2023**
* **World Quant University Applied Data Science Lab (Online) 2022 - 2023**

(Badge available upon request)

-Completed 8 projects using machine learning techniques.

- I acquired proficiency in data fetching through MongoDB, SQL, and API calls.

- Gained hands-on experience in Extracting, Transforming and Loading (ETL) data.

- I gained proficiency in converting machine learning models into interactive web applications

- The projects worked on are:

* Housing in Mexico
* Housing in Buenos Aires
* Air Quality in Nairobi
* Earthquake Damage in Nepal
* Bankruptcy in Poland
* Customer Segmentation in the US
* A/B Testing at World Quant University
* Market Forecasting in India
* **Industrial training at the Ministry of Economic Development and Ibom Deep Sea Port, Uyo, Akwa Ibom State 2021**

* Worked in the Price Statistics Department analyzing the prices of goods in different local government areas in Akwa Ibom State.
* **Cartedo project challenge on the design thinking to address challenges posed by COVID-19 (2020). Organized by Yoma, UNICEF, Genration Unlimited, Foundation Botnar and Rlabs 2020**

**-**Earned a certificate of completion

TECHNICAL SKILLS

* **Programming Languages**: Python, R, Java
* **Database Languages**: PostgreSQL, MySQL, SQLite
* **Data Analysis Tools**: Tableau, Excel, Power BI, Pandas, Numpy
* **Software and Tools**: Git, LaTeX, Jupyter Notebooks, SPSS
* **Machine Learning**: Regression Models, Neural Networks, Random Forest
* **Deep Learning/Machine Learning Frameworks**: TensorFlow, PyTorch, Scikit-learn

SOFT SKILLS

* **Research Skills:** Critical Thinking, Problem-solving, Analytical Skills
* **Communication Skills:** Verbal Communication, Interpersonal Skills
* **Teamwork and Collaboration:** Group Project Contributions, Collaboration in Research Projects
* **Time Management and Organization**

CERTIFICATIONS

* **Programming for Data Science**
* Issuing Institution: Udacity
* Date of Completion: September, 2023
* **Google Data Analytics Professional Certificate**
* Issuing Institution: Coursera
* Date of Completion: October, 2023
* Skills Acquired: Data analysis, SQL, R, Data visualization

EXTRACURRICULAR ACTIVITIES

Playing the Saxophone, Reading

REFEREES

Mr Okechukwu J. Obulezi

Lecturer, Department of Statistics

Nnamdi Azikiwe University, Awka, Anambra State

[oj.obulezi@unizik.edu.ng](mailto:oj.obulezi@unizik.edu.ng)