

# Master Oluwagbemike Olowe

📍 Akobo, Nigeria   ✉ gbmikeolowe02@gmail.com   ☎ 07064852647   in Gbemike Olowe   🐙 Github

🖱 My Portfolio

## Profile

---

I am looking for an opportunity to utilize and enhance my professional and technical skills. I am passionate about the responsible deployment of artificial intelligence in Nigeria to tackle a variety of problems. The reason for my desire to learn and pursue a career in the data science field stems from it being a field which was designed to develop and improve the society around us. Nigeria has so many areas in which data science and Artificial Intelligence could be deployed to help the country for the better. The continuous cycle of learning about different things and tackling a various range of problems drives me.

## Education

---

|                              |   |
|------------------------------|---|
| 2018 – 2022<br>Ota, Nigeria  | <b>BSc Management Information System(Second Class Lower - 3.11 / 5),</b><br><i>Covenant University, Nigeria</i> <a href="#">🔗</a><br><b>Dissertation:</b> Creating a machine learning model to classify answers to essay questions.<br><b>Relevant Modules:</b> Artificial Intelligence, Research Methods, Operations Research.<br><b>Extra-curricular:</b> Football squad. |
| 2012 – 2018<br>Osun, Nigeria | <b>Senior Secondary School Examination,</b><br><i>Olashore International School, Iloko-Ijesa</i> <a href="#">🔗</a><br><b>Relevant modules:</b> Mathematics, Computer Science, Economics.<br><b>Extra-curricular:</b> Student council representative, Basketball team.   |

## Professional Experience

---

|                                      |  |
|--------------------------------------|--|
| 05/2021 – present<br>Ibadan, Nigeria | <b>Intern, Robotics and Artificial Intelligence Nigeria(R.A.I.N) Ibadan, Nigeria</b> <a href="#">🔗</a> <ul style="list-style-type: none"><li>I developed a predictive model for marking exam questions. This was done by collecting text data containing economics questions and answers. To predict whether an answer is correct or not. This involved using Flask to test how effective the model would be with unseen data.</li></ul> |
| 12/2021                              | <b>Programming Tutor</b> <ul style="list-style-type: none"><li>Utilized my communication and organizational skills by teaching C and C++. At the end of this period, a test was carried out to evaluate the student's performance and depth of understanding.</li></ul>  |

## Projects

---

|      |  |
|------|--|
| 2021 | <b>Cryptocurrency Closing Price Prediction</b> <a href="#">🔗</a> <p>This project was a competition which took place on Zindi. The goal was to make predictions that are accurate in a way that it's mostly similar to the original validation file, out of 352 participants I was ranked 54.</p> |
| 2021 | <b>Creating a search engine to identify whether</b> <p>I used machine learning and natural language processing to create a model that automatically grades answers to essay questions.<br/>Tested and deployed it using flask</p>  |

Voluntary Experience and Leadership Roles

|             |   |
|-------------|---|
| 2017        | <b>Grace Leadership Foundation</b><br>Participated in the Youth Leadership Congress seminar, Community Service and Skills Acquisition Workshop conducted at the University of Ibadan Conference Centre. |
| 2021 – 2022 | <b>Football Team Vice Captain for Management Information Systems team at Covenant University</b>  |
| 2015 – 2016 | <b>Student Council President</b><br>Olashore International School   |
| 2016        | <b>Community Service at Olashore International School</b><br>Participated in the Community Service Development at Iloko Model College   |

Skills

|   |  |
|---|--|
| <b>Programming languages</b><br>Python, Flask | <b>Data Science</b> ● ● ● ● ●  |
| <b>Team Player</b>                            | Data science pipeline (cleaning, visualization, modelling)<br>Python (e.g. pandas, numpy, seaborn, scikit-learn, matplotlib, nltk) |
| <b>Inquisitive</b>                            |  |
| <b>C/C++</b> ● ● ● ● ●                        | <b>Excellent Organisational skills</b>   |
| <b>Excellent Communication skills</b>         | <b>SQL</b> ● ● ● ● ●   |
|   | <b>Tableau</b> ● ● ● ● ●   |
|   | <b>Attention to Detail</b>   |

Interests

|   |              |           |
|---|--------------|-----------|
| • Cooking  | • Travelling | • Reading |
| • Music   |              |           |

References

References Available on Request