

# Mukhtar O. Raji

[Email](#) | [LinkedIn](#) | [Medium](#) | [Github](#) | [Phone](#)

## WORK EXPERIENCE

---

SpeedyCardLister.AI	Remote
Computer Vision Software Engineer	January 2024 – Present
<ul style="list-style-type: none"><li>Leading a team of 4 in the design and development of a website to automate the uploading of trading cards to eBay</li><li>Optimizing a Django API for scanning card images, extracting required tags, and uploading cards and tags to the website</li><li>Utilizing several python libraries and frameworks including Django, OpenCV, requests, urllib, regex, and OCR tools</li><li>Employing optimization techniques to enhance results exceeding 90% accuracy</li></ul>	
Monmouth Cards Automatic Sports Card Reader	Remote
Computer Vision Software Engineer (Freelance)	November 2022 – August 2023
<ul style="list-style-type: none"><li>Led a team of 4 to design, and build a website and desktop app to automate uploading of trading cards to several marketplaces including eBay and Shopify.</li><li>Built a desktop app that scans card images, finds required tags from the found texts, scans Beckett to get the price of the card using the found tags and saves the card tags and prices into a database with the help of an API</li><li>Utilized several python libraries such as OpenCV, PIL, pytesseract, PaddleOCR, requests, urllib, BeautifulSoup, regex, os, sys, shutil, playsound, pyinputplus and tools such as jTessBoxEditor and Serak Tesseract Trainer</li><li>Implemented optimization techniques, resulting in efficiency improvements exceeding 95%</li></ul>	
Logic Programming	Remote
Python Programmer (Freelance)	July 2022 – August 2022
<ul style="list-style-type: none"><li>Built a conversational bot with 96% accuracy in modelling action models.</li><li>Generated reports comparing action models of credulous agents</li></ul>	
Hamoye AI Labs	Full-Time Remote
Data Scientist	July 2021 – November 2021
<ul style="list-style-type: none"><li>Collaborated with a team of 23 members to analyze and build machine learning models specific to Covid-19 patients and Airplane accidents</li><li>Built and presented solutions using machine learning models to produce faster insights into data</li><li>Achieved accuracy scores of more than 80% in several prediction models</li></ul>	
EasyPeasyStore Amazon Auto-Campaigns App	Remote
Desktop App Developer (Freelance)	March 2021 - May 2021
<ul style="list-style-type: none"><li>Built a desktop app for automatically downloading Amazon campaigns data and providing insights through auto-visualizations.</li><li>Utilized python libraries such as Tkinter, requests, urllib and more to interact with Amazon's Advertising API to pull the data and used matplotlib and seaborn library for producing the visualizations</li><li>Optimized manual data download time and graph generation by over 97%.</li></ul>	
Emshol Auto-Attendance App	Remote

- Developed a desktop app for automating the attendance of passengers for the client’s bus shuttles.
- Utilized python libraries such as Tkinter, os, openpyxl (Excel), psycopg2 (PostgreSQL) and more to automate the attendance from several text files into an excel sheet
- Optimized the manual attendance upload by over 98%

LEADERSHIP AND VOLUNTEERING EXPERIENCE

Professionals In Data	Remote
Team Lead (Volunteer)	July 2022 – Present
<ul style="list-style-type: none"><li>• Mentor aspiring data scientists and data analysts, providing guidance and leadership for group projects</li><li>• Past projects include ‘Sentiment Analysis of Elon Musk’s tweets: The effect on Tesla’s stocks’, ‘Prediction of credit card defaulters using machine learning’, and ‘Human vs Machine-based Analysis: What affects the gross profit of IMDB’s top rated 1000 movies?’</li></ul>	

EDUCATION

Turing College	Vilnius, Lithuania
Data Analytics (Postgraduate)	May 2024 – November 2024
University Of Ilorin	Kwara, Nigeria
Electrical/Electronics Engineering (Undergraduate)	October 2016 - December 2022

SKILLS & LANGUAGES

Technical Skills: SQL, Python, NumPy, SciPy, Pandas, Scikit-learn, Machine Learning, Matplotlib, Seaborn, Panel, hvplot, holoviews, Data Visualization & Storytelling, Excel, Tableau, Data Manipulation and Analysis, OpenCV, TensorFlow , Keras, Pytesseract, Computer Vision, Google DialogFlow, Natural Language Toolkit (NLTK), Gensim, Deap, Pattern, Textblob, Natural Language Processing (NLP), Artificial Intelligence, Tkinter, Pygame, Desktop App Development, Git, Github, Django, API Integration, Django Rest Framework (DRF)

Soft Skills: Problem Solving, Effective Communication, Teamwork, Time Management, Leadership

Languages: English, French, Arabic, Yoruba