MuhammadIbrahim



CONTACTS

No 14, Aboyo Street, Effurun, Delta State, Nigeria

PROFILE SUMMARY

Driven computer science graduate with proven expertise in full-stack development and a passion for artificial intelligence. Built strong programming skills through coursework and independent projects in languages like Python, Java, JavaScript, and C++. Seeking to leverage technical background and enthusiasm for AI to contribute to cutting-edge research and development.

Known for quickly learning new technologies and frameworks to deliver creative solutions.

Certifications from reputable organizations on advanced Machine learning and Deep learning. r. Continuous learner focused on growth, advocacy and conducting educational and scientific research. Diverse skillset allows me to drive success in any endeavor undertaken. Passionate about advancing knowledge through rigorous research. Excited to apply analytical thinking and problem-solving skills to push innovations in Al. Bringing teamwork, determination, and genuine fascination with machine learning to help advance the field.

EDUCATIONAL BACKGROUND AND QUALIFICATIONS

Masters Of Sciences (Msc.) In Computer Science

Bachelors Of Sciences (Bsc.) In Computer Science

•Nile University Of Nigeria, Abuja Sep, 2021-March, 2023

•Ahmadu Bello University, Zaria, Kaduna State Sep, 2015-Nov, 2019

•Picfleur High School, Effurun, Delta State Sep, 2012-June, 2015 Senior School Certificate Examination (SSCE)

•Deen Foundation Schools, Warri, Delta State

Sep, 2003-June, 2012

Junior School Certificate Examination (JSCE)

INTERNSHIPS

Industrial Training (IT) at Petroleum Training Institute, Warri Delta State

Sep 2018-Feb, 2019

- Completed 1-year as a full stack developer intern with the Software Department of a major oil and gas Company.
- Collaborated cross-functionally in an agile environment to design AI solutions addressing business challenges related to supply chain, logistics, and sustainability.
- Collaborated cross-functionally in an agile environment to design AI solutions addressing business challenges related to supply chain, logistics, and sustainability.
- Demonstrated adaptability by quickly mastering new programming languages, frameworks, and cloud platforms to deliver robust solutions on tight timelines.
- Developed strong communication and presentation abilities through interacting with diverse stakeholders and delivering technical recommendations.

Edruka Data Science And Machine Learning Internship Program

Sep 2023-Feb, 2024

- Developed advanced proficiency in Python, including data analysis packages like Pandas, NumPy, and SciPy to prepare and manipulate complex datasets.
- Built, tested, and deployed machine learning models for real-world problems, such as stock prediction, twitter sentiment analysis, and multi class dark net detection. Achieved a 60% accuracy on final stock prediction model.
- Demonstrated self-learning abilities and passion for data science through completing courses on topics like natural language processing, recommender systems, and neural networks outside of core internship tasks.
- Developed project management abilities by taking ownership of deliverables and balancing multiple competing priorities successfully.
- Developed strong communication and presentation abilities through interacting with tutors and fellow learners whilst presentations and class sessions

WORK EXPERIENCE

• National Youth Service Corp (NYSC)

Nov, 2020-Oct, 2021

Unicus Technologies, Warri Delta State

Feb, 2019- Date

- 1. Worked in the software development department as a backend developer
- 2. Worked in the campus department and worked as an instructor
- 3. Developed numerous web applications and supervised projects that were developed in the company.

- 4. Tutored Students who applied to learn Software development in the company and also supervised final projects of students
- 5. Developed Leadership and honed my communication skills via consistent interactions with both executives and stakeholders of the company, and also teaching ability through tutoring and supervising students.

SKILLS

Computer Skills Android Studio Github

Leadership Java Machine Learning

Flexibility and adaptability Python SQL

HTML&CSS C++ JavaScript, JQuery & JSON

Team work Ability PHP MS Office (Word, Excel, PowerePoint)

PUBLICATIONS

MULTICLASS DARK NET DETECTION USING PRETRAINED CONVOLUTIONAL NEURAL NETWORKS

PROJECTS

- Multi Class Darknet Detection—Detecting Darknet to reduce illegal activities (Academic project).
- Machine Learning project Price prediction with Linear Regression. (Personal project).
- Recommendation System Created Recommendation System which is used to recommend movies for users (Personal Project).
- Recifa, An online payment solution Full stack web app development project with Unicus (Professional project)
- Unicus Assessment, An online CBT solution Full stack web app development project with Unicus (Professional project)
- Biz-Card, A smart electronic business card Mobile & web app development project with Unicus (Professional project)
- School Management System Use for Managing of Secondary School e.g uploading of results, fees etc (Personal Project)
- Pay-Slip Sender—used for Sending pay-slip to email of all the staffs of an organization (Professional project)
- Audio Player (Quran Recitation App) Developed with Java (Personal Project)
- Language Learning App (Fulani) Developed with Java (Personal Project)

LANGUAGES

- English: Highly Proficient/Fluent
- Hausa: Highly Proficient/Fluent
- Fulani: Mother's Tongue/Native Speaker
- Arabic Average
- Pidgin English: Highly Proficient/Fluent

HOBBIES

- Travelling
- Coding
- Community/Volunteer Involvement
- Football
- Knowledge based interactive sessions