IKECHUKWU MICHAEL ALIOKE

DATA SCIENTIST

CONTACT

+2349026684334

iammicahlee001@gmail.com

LinkedIn

Abuja FCT, Nigeria

GitHub

SKILLS

JavaScript, Python, Machine Learning
Scikit-Learn, Data Science, Neural
Networks, Transfer Learning, Git &
GitHub, Pandas, NumPy, Matplotlib,
Deep Learning, TensorFlow

Mongodb, HTML & CSS, React.js, Node.js
Express

EDUCATION

Udemy
Zero to Mastery Academy

Completed Coursework: Complete Data
Science, Machine Learning, Artificial
intelligence (AI), Deep learning and Neural
Network, TensorFlow.

Udemy

Completed Coursework: Advance Full Stack
Web Developer.

LANGUAGES

Python

JavaScript

SUMMARY

Exceptional data scientist with experience turning raw data from multiple sources
into valuable insights and creative solutions. Ability to translate vast amounts data
into meaningful findings that influence business strategy. Solid background in
computer science and analytics. Compelling presentation and reporting skills.
adept in Python programming and statistical analysis. Spearheaded the
development of predictive models and machine learning algorithms.

WORK EXPERIENCE

Data Scientist

Zero to Mastery

- Modeled predictions with feature selection algorithms.
- Designed experiments to test the effectiveness of AI algorithms.
- Utilized Python libraries such as Scikit-Learn, Pandas, NumPy,Matplotlib,
  TensorFlow, Keras.
- Trained deep learning models on labeled datasets for image recognition tasks.
  Implemented natural language processing techniques for text analytics tasks.
- Obtained data collection methods and evaluate them.
- Applied custom models and algorithms to data sets to evaluate and solve
  diverse problems.

Machine Learning Engineer

Udemy

- Developed Heart Disease Analysis visualizing their Heart Disease, Cholesterol
  level, Max heart rate and Age.
- Fortify machine learning pipelines against external threats, maintaining data
  integrity and confidentiality.
- Conducted X and y testing on machine learning models to rigorously evaluate
  performance.
- Monitored and maintained machine learning systems post-deployment, ensuring
  sustained performance and promptly addressing any issues.
- Participated in industry conferences and seminars as a machine learning expert,
  contributing to professional networks and staying abreast of technological
  advancements.
- Customised and fine-tuned open-source machine learning frameworks to meet
  specific project requirements, demonstrating exceptional problem-solving skills.
- Analysed large and complex datasets using advanced statistical techniques,
  uncovering key patterns and trends for strategic initiatives.