MARK BLAIR OYUGI

+254 70384-6352 | <u>oblairmark@gmail.com | www.linkedin.com/in/blairoyugi | https://eminentmmark.github.io</u>

EDUCATION

• IBM, Kenya 2023

Machine Learning with Python

Coursework: Classification, Clustering, PWID-B0176600, Recommender Systems, Regression, Supervised Learning, and, Unsupervised Learning

• IBM, Kenya 2023

Prompt Engineering

Coursework: Chain-of-Thought Prompting, GPT-based AI tools, Controlling Verbosity and the Nova System, More Advanced AI Tools, Prompting Patterns Engineering, Tree-of-Thought Prompting

• CyberPro Global, Kenya

2023

Cyber Security (Prevention and Response to Cyber Threats)

Coursework: Encryption, Service Enumeration, Firewall Configurations, Endpoint Security, API Security, Digital Evidence Acquisition and Preservation, Malware Analysis and Reverse Engineering

• The University of Helsinki, Kenya

2023

Elements of AI Certification

Coursework: Implications, Machine Learning, Neural Networks, Solving Problems with AI

Meru University of Science and Technology, Kenya

2022

Bachelor of Science in Information Technology

Coursework: Basic Electronics, Data Structures, DBMS, Design and Analysis of Algorithms, Innovation and Technology Transfer, Operating System, Principles of Economics, Programming

AJIRA digital training, Kenya

2021

Content Writing & Translation, Digital Marketing, Virtual Assistance

• Computer Learning Centre, Kenya

2016

Networking ComptiA A+ and N+

Coursework: Network Topologies, Routing and Switching, Network sub-netting and Segmentation, OSI/TCP model protocols configuration, Remote Network Connections, Linux Terminal Command, Network Monitoring and Administration, Network Repairs and Maintenance, Network Hardware

WORK EXPERIENCE

• Network Administrator, Weconnect, Meru, Kenya (Hybrid)

August 2022 - present

- -Weconnect is a network provider that allows users access to unlimited internet connection.
- -Tasked with the establishment and setting up the network and it implementations, monitoring and managing the network.

MARK BLAIR OYUGI

+254 70384-6352 | <u>oblairmark@gmail.com | www.linkedin.com/in/blairoyugi |</u> <u>https://eminentmmark.github.io</u>

- -Drawing organization budget for purchase of hardware and software and their complimentary components.
- -Tasked with router configurations
- -Procurement of network components and software.
- -Respond to client feedback, resolving complaints and implementing relevant suggestions for customer satisfaction.

• Web Developer, Manyota Limited, Nairobi, Kenya (Remote)

2022

- -Manyota Limited provides in-depth management and supervision of all of its projects, with hands-on involvement by the company's principles and project supervisors from start to finish.
- -Spearheaded the development and implementation of the organization's website as my final year project.
- -Designed and implemented the website, developing and establishing the site's database.
- -Tasked with the logo design by use of Adobe illustrator.
- -Researched industry systems and implementations and developed a custom system languages employed: HTML, CSS, and Javascript for smooth user experience, and, PHP, MySQL for database managment.

• Content Developer & Content strategist, Afrika in Time, Nairobi, Kenya March 2020 - 2022

- -Afrika in time is a gift store with an online presence for making bespoke cultural fashion accessories.
- -Created content that was published on the website.
- -Delegated product and model photography and picture editing.
- -Oversaw recruiting of fashion models and their publications.
- -Served as the primary point of contact for valued customers, addressing their inquiries, concerns, and requests via various communication channels.
- -Compiled customer feedback for management.
- -Tasked with customer satisfaction and retention.

• Webmaster, Truthbleads, Nairobi, Kenya

June 2019 – July 2021

- -Based primarily on working on self, Truthbleads was an online resource providing creatives and visionaries as well as proofreaders, with tools to augment their ideas and progress themselves a step or 2 closer to their attainable potential, through pragmatic and instructive albeit cautionary properties on innovation, character, leadership and values.
- -Served as a webmaster and web administrator for their website, providing web design services for their layout and graphics, while regularly keeping and managing data backups.
- -Wrote, edited, and published written articles on schedules.
- -Drove traffic to their website by validating and optimizing their SEO.
- -Responded to clients as well as complied their feedback for management.

PROJECTS

• Automated Attachment Placing Application | React Native, Node

TECHNICAL SKILLS

• Languages: C, C++, C#, Java, Python, Javascript, Android

MARK BLAIR OYUGI

 $+254\ 70384-6352\ |\ \underline{oblairmark@gmail.com\ |\ www.linkedin.com/in/blairoyugi\ |} \\ \underline{https://eminentmmark.github.io}$

- Full Stack Development: CSS, Django Framework, HTML, Javascript, PHP
- Database: MySQL
- Data Science: Regression, Classification. Clustering
- Data Analysis: Python, R
- Developer Tools: Sublime Text, VS Code, RStudio, Jupyter Notebook, Git, Microsoft SQL Server, XAMPP
- Artificial Intelligence: DALLE 2, Debugging, Replit, Watsonx Prompt, Webflow, Web Scrapping

REFEREES

1. Kiptum Noah,

Network Engineer,

Weconnect

Mobile: +254 706072184 Relation: Employer

2. Mwenda Gichuru (MSc.),

Chairperson Department of Information Technology,

Meru University of Science and Technology

Mobile: +254 721296403 Relation: Academic Advisor

3. Marvin Esonga,

Youth Pastor,

Ridgeways Baptist Church Mobile: +254 725582830

Email: mavowapauline@gmail.com

Relation: Youth Pastor