

Musili Andrew Mwau

Contact Information:

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- Portfolio:

Personal Statement:

Enthusiastic and driven professional with a Bachelor of Science in Mathematics and Computer Science from Kenyatta University. Leveraging a diverse skill set encompassing Communication, Leadership, Adaptability, and Problem-solving, I have thrived in remote work environments since graduating in September 2022.

Currently, I am engaged in freelance work with Turing, a USA-based company, while actively contributing to platforms such as Upwork and Fiverr. As a tech influencer, I utilize my passion for technical writing to share insights and knowledge, continually enhancing my expertise. My commitment to lifelong learning is evident through

ongoing studies on platforms like W3Schools, where I've completed multiple modules and pursue certifications.

With a strong foundation in software development and data analysis, I showcase my proficiency through a portfolio of projects on GitHub. My consistent contributions to open-source communities demonstrate both discipline and dedication. Additionally, I utilize Kaggle for dataset sourcing and have earned certificates to validate my expertise.

Within my agency, I excel in content creation, webpage development, and report generation, utilizing tools and technologies such as React, Python-Django, and SQL. My work ethic, integrity, and collaborative spirit drive me to deliver exceptional results in every endeavor.

I am passionate about leveraging technology to solve complex challenges and am eager to bring my skills and enthusiasm to new opportunities.

Education:

- Kenya Certificate of Primary Education, Baraka Academy, Mtito-Andei, (2012)
- Kenya Certificate of Secondary Education, Kalulini Boy's Secondary, (2013 - 2017)
- Bachelor of Science in Mathematics and Computer Science, Kenyatta University, (2017 – 2022)

Skills:

Computer Skills:

- Proficiency in Microsoft Suite (Word, Excel, PowerPoint).
- Typing skills.
- Using Google Search effectively for research purposes.
- Linux skills for system administration and development.

Software Development:

- Full-stack web development using Javascript Framework's React and Python-Django.
- Scripting and automation using Python.
- Developing web applications and APIs.
- Implementing data-driven features.
- Used PyQt to build Desktop App
- Dart and Flutter Framework

Data Analysis and Data Science:

- Data cleaning, preprocessing, and manipulation using Pandas and NumPy.
- Exploratory data analysis with Matplotlib and Seaborn.
- Statistical analysis and hypothesis testing with SciPy.
- Building and evaluating machine learning models.
- Working with SQL for data querying and manipulation.

Remote Work Skills:

- Remote collaboration using communication tools like Slack, Zoom, or Microsoft Teams.
- Version control with Git.
- Managing tasks and projects using tools like Jira or Trello.
- Time management and self-organization for remote work environments.

Other Skills:

- Creating and delivering presentations.
- Database management with MS Access.
- Basic knowledge of AI and ML models.
- Familiarity with SQL databases.
- Linux and Windows Knowledge

Experience:

- Makueni Tech Hub, Web Developer Intern, (2019 April to 2020 September)
- FollowTheMoney, as a Software Tester, Content Uploader, (2020, November to 2022, March): and wrote articles to enhance website visibility and improve user experience.
- Junior Web Developer, Makueni Tech Hub (2022, June to 2023, November)
- Professional Freelancer at Upwork and Turing (March 2024 – present)
- Founder and Operationa manager at Maxisell Analytics Agency (February 2024 - present)