MICHAEL MICHIRE

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Nairobi, Kenya



SUMMARY

Software Developer with expertise in Python (Flask, Django), C, Node.js, SQL, and DevOps (Networking, Security, Webstack, Bash Scripting). Experienced in full-stack development, building scalable applications, and automating systems. Strong analytical skills with a background in data analysis using tools like SPSS, STATA, JMP, ODK and EXCEL.

EDUCATION

Data Analyst

ALX

Software Engineering (60 hours/week) July 2023 - Oct 2024

MASENO UNIVERSITY

Bachelor's Degree Applied Statistics wit IT 2017 – 2022

PHLEARN

Graphics Design/Adobe Photoshop 2022

SKILLS

- Proficient in strong organizational and time-management skills
- Demonstrates exceptional communication and interpersonal skills
- Ability to work independently and as part of a team
- Brings experience in managing budgets and dealing with financial documents
- Meticulously detail-oriented, adept at handling multiple tasks concurrently

CAREER OBJECTIVES

- To work towards the achievement of the organization's goals in time and in line with its mission and vision.
- To avail my skills and abilities to an organization.
- To work in a challenging position in an organization to enhance my career prospects and aspirations in Data Research, Data Management, and Data Analysis by providing excellent service while upholding honesty and integrity in my position of work.

PROFESSIONAL EXPERIENCE

Computer Science Teacher

Don Bosco Technical Secondary School | Jan 2024 - Now

- Develop and deliver comprehensive lesson plans on topics such as Database, web development, data analysis, MS Office, and general computer literacy.
- Guide students through practical projects, fostering problemsolving skills and hands-on experience in software development and data analysis.
- Assess and evaluate students' progress through assignments, tests, and interactive coding sessions.
- Provide mentorship and support to help students understand complex concepts and succeed in their studies.
- Stay updated with the latest trends in technology and incorporate modern techniques into the curriculum.
- Facilitate collaborative learning environments and encourage peer-to-peer interaction and teamwork on projects.

Laptop Salesperson

Tech Stop | 2018 - 2021

- Orchestrated calendars, coordinated appointments, and organized meetings and conferences
- Prepared and distributed reports, presentations, and other materials
- Handled confidential documents and maintained their proper organization
- Captured and shared photographs on IG Shop platform

Referees

- Mrs. Teresia Njeri, Social Worker, Don Bosco Youth Center-Dagoretti | Email: tnjeri18@gmail.com | Cell Phone: 0708155999
- Dr. Joyce A. Otieno, Head of Statistics and Actuarial Science, Maseno University | Email: jaotieno@maseno.ac.ke, joyceaoduor@gmail.com | Cell Phone: 0722785693, 0733785693