Enosh Nyarige

Nairobi | 2973 - 00100, Kenya +254702139994

enyarige17@alustudent.com | LinkedIn: www.linkedin.com/in/enosh-nyarige

SUMMARY

Propitious to seeking opportunities that will help me hone my skills and passion for applied computer science in creating models to solve real-world issues. Being at the forefront of taking charge of my career and academic journey, I have been able to acquaint myself with a solid background in computer programming, data science modelling and analysis.

EDUCATIONAL BACKGROUND

African Leadership University – Kigali, Rwanda

September 2017 - May 2021

BSc. computer Science

Relevant Coursework: Android Platform Development, Computer programming(Java, Python, Systems, Javascript, PHP); Computer Networking; Cloud Computing; Artificial Intelligence; Human-Computer Interactions; Discrete Math; Data Structures and Algorithms; Database management systems; Data and Decisions;

PROFESSIONAL WORK EXPERIENCE

Junior Software Developer

July 2019 - Present

DMM.HeHe - Kigali, Rwanda

- Optimized client websites for user-friendly responsiveness which helped the partner storefronts get more store visits from search engines
- Helped reiterate company's client product websites to more centric environments using JavaScript frameworks that is part of the company's goals of optimizing its operations

Systems Engineering Intern

July 2019 - August 2019

Ministry of Environment – Kigali, Rwanda

- Performance analysis for the ministry's data monitoring and evaluation system as a stepping stone for testing the feasibility of the new plugins and features that could make the system more valuable to the department
- Researched on the existing metadata for loopholes that needed attention to recommend possible solutions to address the performance of the different sectors within the ministry
- Optimized and redesigned the user interface of the system through the system's existing framework(DHIS2) used to help in making the user experience better and easy for all the data point managers of the department

Admissions Associate

May 2018 - August 2018

African Leadership University – Nairobi, Kenya

- Officiated a team of four admission associates in analyzing all the data feeds from the admission's salesforce system based on the students' applications which led to ensuring quality-valued student recruitment in the admission cycle
- Optimized the open office space as an on-spot application strategy for prospect students to finish their applications from and get first-hand help from the admissions office which helped increase the number of recruited students from 120 to 250 for the 2018 cycle

EXTRACURRICULAR ACTIVITIES

HackAlAfrica Hackathon Participant, Rwanda

16th November 2018

Actively involved with a team of three ALU students in a national hackathon arranged in Rwanda to design and present an elaborate and visual intensive data hack solution on Sustainable Development Goals.

Environmental Hackathon, Rwanda

Content and digital marketing

13th December 2019

Java.

Coordinated a team of five in a hackathon meant to help solve the environmental pollution and resource depletion that are resulting in climate change using an augmentative root-cause analysis.

Programming(Python,

SKILLS

- Google analytics
 JavaScript, C/C++);
 INTERESTS
 Machine learning and Al
 Data science and analytics
 LANGUAGES
 JavaScript, C/C++);
 Bioinformatics data modelling
 UI/UX designs
- Kiswahili Native
- English Expert

Data analysis and modelling