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# BERNARD KYALUZI

A Data Scientist focused on creating important insights and community. A disciplined student who's resilience has supported him through each experience.

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## SKILLS

- Proficiency in **HTML, Typescript, CSS, JavaScript, Java, SQL and Python**
- Effective communicator, presenter, leader and listener.

## PERSONAL PROJECTS

### Data Analytics Project — *BBC Good Food Recommendation System*

- Utilized Python libraries Matplotlib, Pandas in tandem with Excel to collect and synthesize data to derive conclusions based upon statistical analysis of BBC Good Food Recipes.
- Created a system where users could find recipes with similar characteristics as a liked recipe.

### Front/Backend Java Website — *IBM Skills Build*

- Created a Spring-Boot-Website focused using Java, HTML, CSS and SQL; receiving at 1:1 grade, focused on creating digital markets and stalls for customers.

## EDUCATION

### Computer Science (BSc) — *University of Leicester*

SEPTEMBER 2023 - PRESENT

- Predicted Grade: First-Class, 1:1
- Relevant Modules: Data Analytics - 1:1.

### Professional Development

#### Google Advanced Data Analytics Course — *Data Scientist*

JUNE 2025 - PRESENT [EXPECTED COMPLETION: AUGUST 2025]

#### Microsoft PL-900, AZ-900, DP-900 — *DevOps*

MAY 2025 - PRESENT [EXPECTED COMPLETION: JULY 2025]

### A-Level Biology, Chemistry, Maths & EPQ — *The John Fisher School*

SEPTEMBER 2015 - AUGUST 2022

- A in EPQ on "Can we Eradicate our Phobias?"; B in Mathematics and Chemistry.
- Grades 9-6 for 10 GCSEs, Including 6 in English Language & 8 in Mathematics

## EXPERIENCE

### RICOH, London — *Group IT Intern*

MAY 2018 - JUNE 2018

- Delivered technology support such as deploying new and existing equipment, installed and configured software on 100s of devices.

- Maintained software and hardware asset inventory consisting of 1000s of devices from several countries, protecting GDPR rules.
- Collaborated with local and international service desk teams to follow up on incidences in service and internal management systems.

### **EduTech, Leicester — *Edutech Consultant***

OCTOBER 2024 - JANUARY 2025

- Ability to analyse educational data and metrics to inform technology strategies and instructional improvements from creating, customizing, and managing LMS platforms
- Exercised proficiency in Microsoft Office 365 Tools such as Word, PowerPoint and Excel

### **Student Union, Leicester — *Workstream Lead & Student Advisor***

MAY 2018 - JUNE 2018

- Coagulated, presented and implemented changes based on student research gathered to support and improve student experiences of 100s of students across campus and accommodation

## **VOLUNTEERING**

### **Head Boy — *The John Fisher School***

Sept 2021 – Aug 2022

- Hosted and presented at events such as assemblies, including Award Ceremonies, Cyber Security campaigns across the school regularly. Each consisted of 150-200 students and parents.
- Curated and provided lessons to teach 30 students programming fundamentals in an interactive way using micro-bits.

## **AWARDS**

- AI & Machine Learning, Google Developer Society - Imperial College London
- Mark Evison Foundation Certificate for advocating, organising and completing a 100 mile trail of Scotland's West Highlands for charity.

REFERENCES AVAILABLE ON REQUEST