ABUKAUTHAR VUNDE

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# PROFESSIONAL SUMMARY

Computer scientist with a diverse skill set in software development, graphic design, and computer hardware/software maintenance. Specialized in full-stack web and mobile app development, proficient in various programming languages and tools. Experienced in customer service, sales, and training.

# SKILLS

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| --- | --- |
| * FRONTEND DEVELOPMENT ( REACT JAVASCRIPT) * MOBILE APP DEVELOPMENT (REACT-NATIVE) * BACK-END DEVELOPMENT(PHP) * SOCIAL MEDIA MANAGEMENT | * GRAPHIC DESIGN WITH CANVA * COMPUTER MAINTAINANCE AND REPAIR. |

**EDUCATION**

Oct 2020 – JULY 2023

**Bachelor of Science**: COMPUTER SCIENCE

KAMPALA INTERNATIONAL UNIVERSITY | DAR ES SALAAM

Jun 2018 – May 2020

**A-Levels**: physics, chemistry, biology

MOSHI TECHNICAL SECONDARY SCHOOL | MOSHI

Jan 2014 – Dec 2018

**O-Levels**:

BUHONGWA ISLAMIC SECONDARY SCHOOL | MWANZA

Jan 2007 – Dec 2013

**Primary Education**:

MSIMBAZI MSETO PRIMARY SCHOOL | DAR ES SALAAM

# CERTIFICATIONS

* JavaScript Essentials 1 (JSE) (Cisco Networking Academy in collaboration with OpenEDG JavaScript Institute: )
* CISCO Introduction to Cybersecurity
* CISCO Get Connected

# WORK HISTORY

Jul 2021 - Dec 2022

## JUNIOR IT CONSULTANT

KISARAWE DOEMSTIC TOURISM - Dar-es-

Salaam, TANZANIA

Oct 2021 - May 2023 **GRAPHIC DSIGNER** AMANILAND DEVELOPMENT

FOUNDATION - Dar-es-Salaam, TANZANIA

Jul 2022 - Nov 2022

**CUSTOMER SERVICE (CALL CENTRE)** KAMPALA INTERNATIONAL UNIVERSITY ADMISSION - Dar-es-Salaam, TANZANIA

# PROGRAMMING LANGUAGES & SOFTWARE TOOLS

* HTML AND CSS
* JAVASCRIPT
* REACT AND REACT-NATIVE
* PHP
* GIT& GITHUB
* CANVA
* VS CODE
* NPM

# PROJECT AND RESEARCH

## Kiut News App (Full-Stack Development project)

Implemented a full-stack news application called Kiut News App using *Expo-based React Native* for the front-end, *PHP* for the back-end, and *MySQL* and *Apache* as the database and server hosted on Digital Ocean. The app featured real-time news articles, search and filtering functionality, as well as a unique capability to report lost items. Responsibilities included collaborating with a team, designing the user interface, integrating APIs, implementing server-side logic, and ensuring optimal performance and security. This project demonstrated proficiency in full-stack development, front-end design, back-end implementation, and database management.

## DOCUMENT MANAGEMENT SYTEM FOR HEALTH PROMOTION TANZANIA

Developed and implemented a comprehensive Document Management System (DMS) for Health Promotion Tanzania HDT. Leveraged Laravel framework for the back-end, ensuring seamless document flow within the organization. Independently managed the entire development process, showcasing proficiency in full-stack development, front-end design, back-end implementation, and database management. The system enhances organizational efficiency by facilitating smooth document transfer between stakeholders.

**Research on Gender Sustainability for Future Generations: Utilizing Cyber Tools and Technology** Summary: As an active researcher at Kampala International University in Tanzania (KIUT), I conducted a groundbreaking study on "Gender Sustainability for Future Generations Using Cyber Tools and Technology." Under the supervision of the esteemed Head of Gender Issues at the campus, we collected data from students and presented our research during the International Women's Day celebration at KIUT. Our presentation was attended by the Vice Chancellor, representatives from TCRA, and the inspiring women of KIUT. This research highlights the vital role of technology in promoting gender equality and creating a sustainable future for generations to come.

# LANGUAGES

|  |  |
| --- | --- |
| **English**    Fluent | **Swahili**    Fluent |
| **Arabic**    Elementary |  |

**LEADERSHIP EXPERIENCES**

|  |  |  |
| --- | --- | --- |
| ORGANIZATION | POSITION | TIME |
| STUDENT’S GOVERNMENT-KIUT | CLERK OF PARLIAMENT | 2021-2022 |
| STUDENT’S GOVERNMENT-KIUT | DEPUTY SPEAKER OF  PARLIAMENT | 2022-2023 |
| ICT CLUB-KIUT | PRESIDENT | 2021-2022 |
| HUAWEI | CAMPUS AMBASSADOR- KIUT | 2021-2023 |
| DIGITAL CLUB OF TCRA-KIUT | PRESIDENT | 2022-2023 |
| YUNA-KIUT | VICE CHAIRMAN | 2022-2023 |
| TANZANIA PATRIOTIC ORGANIZATION | REALTIONSHIP OFFICER | 2020-2021 |

# HACKATHONS AND SEMMINAS

* GOOGLE DEVELOPERS GROUP EVENT 2021 AND 2022
* GOOGLE I/O EXTENDED 2022
* GITHUB STUDENTS FIELD DAY 2023
* TCRA SEMMINA OF INTERNET SAFETY 2022
* TCRA MEETING WITH DIGITAL PRODUCT CONSUMERS 2022
* PROJECT MANAGEMENT INSTITUTE -PMI(ROLE OF LEADERSHIP IN DRIVING CHANGES&&EMBARACING THE CHANGING WORLD,DIVERSITY,TECHNOLOGY AND ADAPTABILITY)
* LARVEN HACKATHON(INTERGRATION OF DIGITAL PAYMENTS &&HEALTH SOFTWARE SOLTIONS&&ARTIFICIAL INTELLIGENCE&&BLOCKCHAIN TECHNOLOGIES)
* OMDENA TANZANIA (ARTIFICIAL INTELLIGENCE)
* DARASA TECH && AI4D (ARTIFIAL INTELLIGENCE OPPORTUNITIES IN TANZANIA COMMUNITY)

# REFEREES

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