Bjay MBURU Makara

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| **Personal Profile** | |
| Highly motivated and results-oriented recent graduate with a full-stack software development certificate from Zindua School. Currently pursuing a Bachelor's degree in Computer Science at Riara University, Kenya. Seeking an entry-level software development position to leverage strong technical skills and problem-solving abilities. Eager to apply academic knowledge and practical experience to contribute to innovative projects and collaborate effectively within a dynamic team |  |

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| **Education** | |
| |  |  | | --- | --- | | **September 2023 – April 2026** | **BACHELOR'S DEGREE IN COMPUTER SCIENCE,** | | Riara university Kenya. | | **February 2023 – July 2023** | **Full-stack Software Development** | | Zindua School, Kenya. | | **Jan 2019 - Nov 2022** | **Kenya Certificate of Secondary School Education** | | Njiiri High School | |  |

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| **Professional Qualifications** | |
| * **Dec 2024**: Introduction to Cyber Security: Cisco Networking Academy. * **Sept 2024**: Python Essentials: Cisco Networking Academy. * **Apr 2024**: CCNA Networking: Cisco Academy. * **Dec 2023**: Programming Essentials in C: Cisco Networking Academy |  |

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| **Skills** | |
| **Technical Skills:**  * **Programming Languages:** Proficient in Python, JavaScript, and SQL for developing efficient and scalable applications. * **Frontend Development:** Experienced in React, HTML, and CSS to create dynamic, responsive, and user-friendly interfaces. * **Backend Development:** Skilled in Node.js and Express.js for building robust server-side applications and APIs. * **Databases:** Familiar with SQL (PostgreSQL, MySQL) and NoSQL (MongoDB) for effective data storage and management. * **Version Control:** Experienced with Git and GitHub for efficient code collaboration, version tracking, and project management. * **Problem-Solving & Debugging:** Strong ability to analyze, troubleshoot, and optimize code for performance and reliability.  **Soft Skills:**  * **Problem-Solving Ability:** Capable of identifying challenges and implementing logical, effective solutions. * **Creative & Analytical Thinking:** Able to approach problems from multiple perspectives to develop innovative solutions. * **Effective Communication & Teamwork:** Strong verbal and written communication skills, making collaboration seamless in development teams. * **Adaptability & Quick Learning:** Eager to learn new technologies and adapt to changing project requirements. |  |

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| **Work Experience** | |
| |  |  | | --- | --- | | **Sept 2024 - Dec 2024** | **Church of the Nazarene** | | **Position:** Volunteer  **Key Achievements:**   * Improved communication skills by effectively coordinating tasks and working with diverse teams. * Strengthened responsibility and time management by handling assigned duties independently and ensuring timely completion. * Contributed to a well-maintained and welcoming environment, positively impacting the church’s atmosphere and operations. * Demonstrated leadership and teamwork by assisting in organizing events and supporting fellow volunteers.   **Responsibilities:**   * Maintained the church compound and facilities, ensuring a clean and organized environment for worship and community events. * Communicated with church leaders and volunteers to coordinate maintenance schedules and event preparations. * Assisted in setting up and managing church events, contributing to a smooth and organized experience for attendees. * Took initiative in identifying and addressing maintenance needs, fostering a sense of responsibility and accountability. * Engaged with church members and the local community, enhancing teamwork and interpersonal communication skills. | | |  |

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| **Additional Information** | |
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| **Referees** | |
| Bonaventure Ogeto  Mentor, Zindua School  Email address:bonaogeto1@gmail.com  Esther Adonda  Supervisor, Church of the Nazarene  Telephone no: +254 715 536627  Email address: adondaesther@gmail.com  Charity Njimu  Supervisor, Riara University  Telephone no: +254 721 327950  Email address: cnjimu@riarauniversity.ac.ke |  |