

## WILFRED MUCHIRE KIAMA

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**GitHub account:** <https://github.com/JulieWilly>

**Nationality:** Kenyan.

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### Personal Objectives.

I am a highly motivated and results-driven professional with a diverse background and a proven track record of success. My passion for this industry has driven me to continuously seek opportunities for growth and development, making me a versatile candidate for a wide range of job roles. I have a track record of achievement, which I will replicate in this position. I am not only adaptable to new environments but also flexible in doing my tasks. I am also eager to learn more about your company and contribute new ideas to help the company grow.

I am known for my exceptional communication skills, both written and verbal, which enable me to collaborate effectively with cross-functional teams and convey complex ideas in a clear and concise manner. I thrive under pressure and am adept at prioritizing tasks to meet important deadlines. Furthermore, my commitment to continuous improvement drives me to stay up-to-date with trends and emerging technologies. I am confident that my adaptability and team-work, and dedication make me a valuable asset to any organization.

I am excited about the opportunity to contribute my skills and expertise to a forward-thinking company that will help me steer my goals forward. Thank you for considering my application. I look forward to the possibility of attending an interview where I can discuss how my background aligns with your needs and how I can make a positive impact on your team.

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### Educational Background.

<b>Murang'a University of Technology</b>   <i>Murang'a</i> - Bachelor of Science in Software Engineering.	<b>2020 – 2023</b>
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<b>Geopatic Computer College</b>   <i>Nyeri</i> . - Certificate in computer packages. - Qualification – Distinction.	<b>2020</b>
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<b>Kenyatta High School (Mahiga)</b>   <i>Nyeri</i> - Kenya Certificate of Secondary School (KCSE) with a mean grade of <b>(B-Plain)</b>	<b>2016 – 2019</b>
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## Experience and Projects.

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### E-Learning full-stack application. 2024

- The goal of the project was to provide an efficient way to convey education an learning materials online to make it accessible easily by those who cannot make it to school due to challenges such a s lack of school fees.
- Please check It out. <https://month-2-fullstack-project.vercel.app/>

### Online food delivery application. 2024

- The aim of the project is to enable hotels and resorts to sell their food items online to variety of customers and deliver to them when they place an order. Customers can view the different food items on the application and place their orders and make payment for delivery to their premises.
- Please check it out: <https://teach2-give-final-project-food-deliverly-system.vercel.app/>

### Find-Six-Blond. 2024

- The goal of this project was to demonstrate my ability to use API endpoints and get data in my application. This application involved consuming GitHub API endpoint and display details such as followers, followings, number of repositories and more, for any GitHub user account.
- Please check it out: <https://finder-six-blond.vercel.app/>

### Urban apartments. 2024

- The goal of this project was to develop an application that will bridge the gap between apartment owners and their immediate customers, where customers can view different apartments available and make their booking online at their own comfort without necessarily going to the premises to make the booking.
- Please check it out here: <https://juliewilly.github.io/urban-apartments/#>

### Rock paper scissor 2024

- This project was a demonstration of my understanding of JavaScript programming language on how I can go about it to solve different challenges.
- Please check it out here: [https://juliewilly.github.io/Rock\\_paper\\_scissors/](https://juliewilly.github.io/Rock_paper_scissors/)

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## Computer Science Skills:

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- System: Operating systems: - Unix OS, Windows 10 pro, 7, 8.  
DBMS: MySQL server, Postgres.
- Programming: Java, android, C, JavaScript, Shell Scripting with Unix systems.
- Web development: HTML, CSS, React, Node JS, Express JS, Prisma ORM, SQL.
- Network: TCP/IP related protocols. Network installation and troubleshooting.

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## Achievements and Awards.

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### Awards:

- 2022: Data entry - Certification in SPSS and STATA.
- 2022: Worked with the IEBC as a clerk during the electoral period.
- 2023: FreeCodeCamp – Certification in JavaScript Algorithms and Data Structures.

Coursera – Certification in Java Programming: Solving problems with software's.

Leadership:

- 2022: Open-source project - group project leader.

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### **Additional training:**

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- 2024 – Full-stack software development – Teach2Give by the Jitu.  
Learned: Full-stack software development languages such as JavaScript, React JS, Node and Express JS, HTML and CSS.
- 2023: Attachment – County government of Nyeri revenue offices (mweiga).  
For three months of hands-on experience on how to handle data practically in real life as a software engineer.
- 2021 – 2022: ALX Software Engineering program – Unix systems (Linux), shell scripting, web development basics HTM, CSS, JavaScript.
- 2022: Course Era – Programming and developing software systems in Java.
- Communities: Google Developers Club, Murang'a University, Lux academy.
- Conferences: TechTalk by the JITU, hosted at Murang'a University.

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### **Personal attributes:**

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1. Self-motivated to learn more and develop new skills.
2. Interpersonal skills.
3. Leader and team builder.
4. Effective communication and negotiations skills.
5. Time management.

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### **Hobbies.**

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- In my spare time I enjoy playing football. I also enjoy spending good time with friends and also with my family.
- I also have great interest in learning more on computing and on technology advancement.
- In addition, I regularly go to the gym to keep myself fit and active.