

Virginia N. Juma
Software Engineering Student
Nairobi, Kenya
Email: jumahvirginia@gmail.com
GitHub: github.com/Jumahvirginia
LinkedIn: linkedin.com/in/virginiahjuma/

Professional Summary

Passionate and purpose-driven Software Engineering student committed to building elegant, accessible, and efficient digital solutions. With a deep love for learning and a foundation in C++, HTML, CSS, JavaScript, and Java, I enjoy merging functionality with aesthetics. Currently sharpening my craft through academic study and hands-on projects that challenge my creativity and logic.

Skills

Languages & Tools

- ❖ C++
- ❖ HTML
- ❖ CSS
- ❖ JavaScript
- ❖ Java

Soft Skills

- ❖ Effective Communication
- ❖ Team Collaboration
- ❖ Problem-Solving
- ❖ Adaptability
- ❖ Fast Learner

Education

Mount Kenya University – BSc Information Technology (2023 – Present)

Power Learn Project – Software Development (July 2025 – Present)

MaryHill Girls High School – High School Certificate (2019 – 2022)

Projects

Tic Tac Luxe

A luxe-themed Tic-Tac-Toe game featuring clean UI, responsive design, and interactive game logic.

GitHub: github.com/Jumahvirginia/Tic-Tac-Toe.git

Tech Stack: HTML, CSS

Basic Calculator

A basic calculator that performs addition, subtraction, multiplication, and division with intuitive user interaction.

GitHub: github.com/Jumahvirginia/Basic-Calculator.git

Tech Stack: HTML, CSS, JavaScript

MoodBlocks

A vibrant palette card project that displays mood-themed color blocks for visual inspiration and aesthetic creativity.

GitHub: github.com/Jumahvirginia/MoodBlocks.git

Tech Stack: HTML, CSS, JavaScript

Certifications & Awards

ALX – Virtual Assistant Program (Completed)

Interests

- Web3 & Blockchain
- Creative UI Design
- Exploring futuristic tech
- Color theory & mood-based design