



EQUALEYE

FAITH NEKESA.

Empowering Safety, Detecting Violence



PROBLEM

The Growing Concern of Gender-Based Violence.

- ❑ Globally 1 in 3 women experience physical or sexual violence in their lifetime, mostly by an intimate partner.
- ❑ Lack of Awareness and Education.
- ❑ Limited Access to Support Services
- ❑ Cyber and Technological Abuse



SOLUTION

Real-Time Monitoring
Community Workshops
Digital Abuse Detection

PROJECT OVERVIEW.

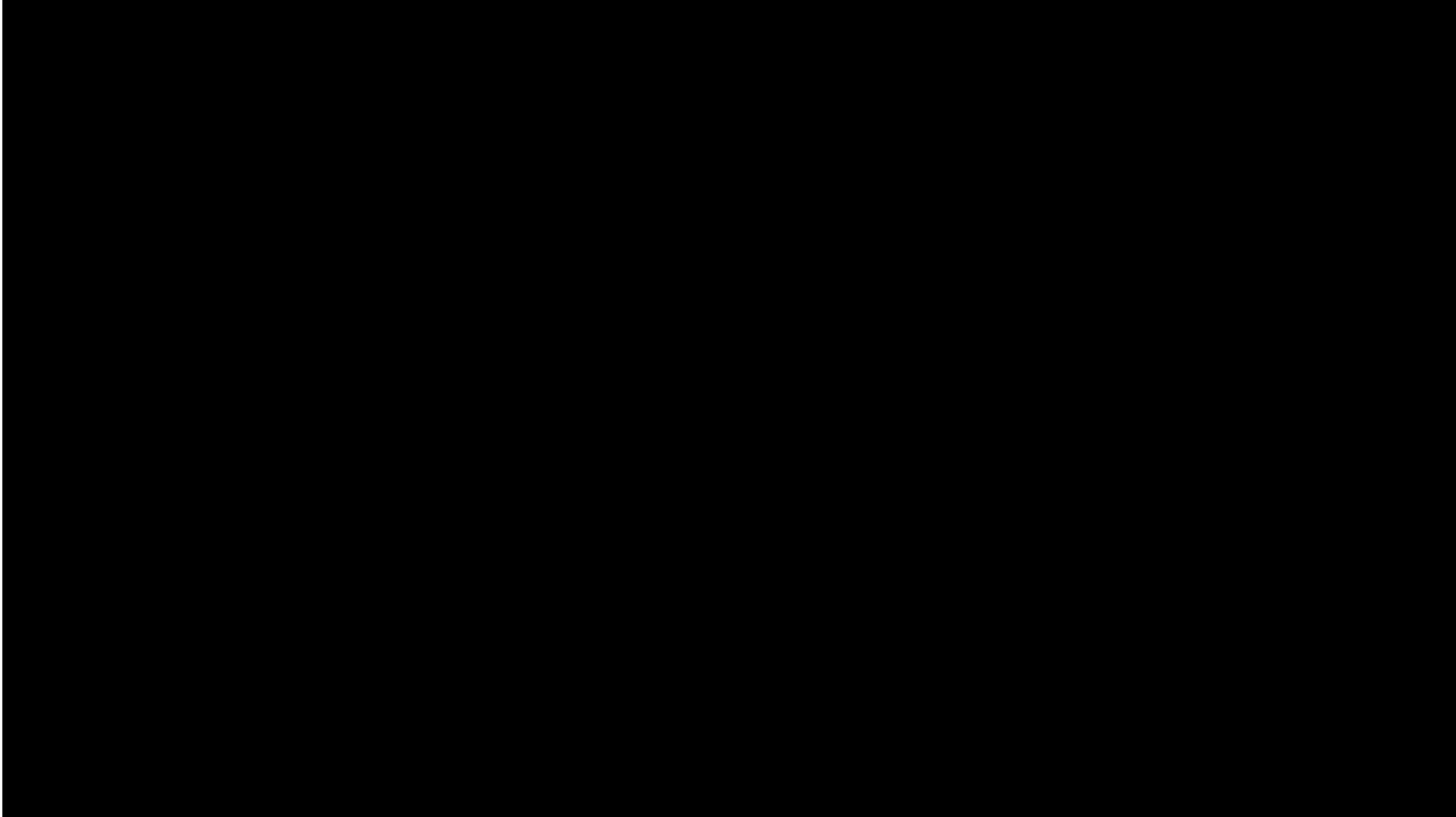
- ❖ At EqualEye We aim to reduce the violence of people, especially politically motivated violence against women, by using surveillance technologies to make public spaces safer. To accomplish this mission, we give communities an AI tool that listens for verbal or environmental cues indicating the possibility of violence and alert the appropriate authorities for a timely response without putting any one person's safety or dignity at risk.



- ✓ Contributes directly to:
 - **SDG 5 (Gender Equality):** By actively detecting and addressing violence, EqualEye helps protect vulnerable groups, promoting safer, more inclusive communities.
 - **SDG 16 (Peace, Justice, and Strong Institutions):** The system fosters peace and justice by supporting local institutions in maintaining safe, secure, and equitable environments for all



DEMO



TECH STACK



Tech Stack Overview

- **Frontend:** React.js, HTML, CSS, JavaScript.
- **Database:** MySQL
- **AI and Machine Learning:** Python



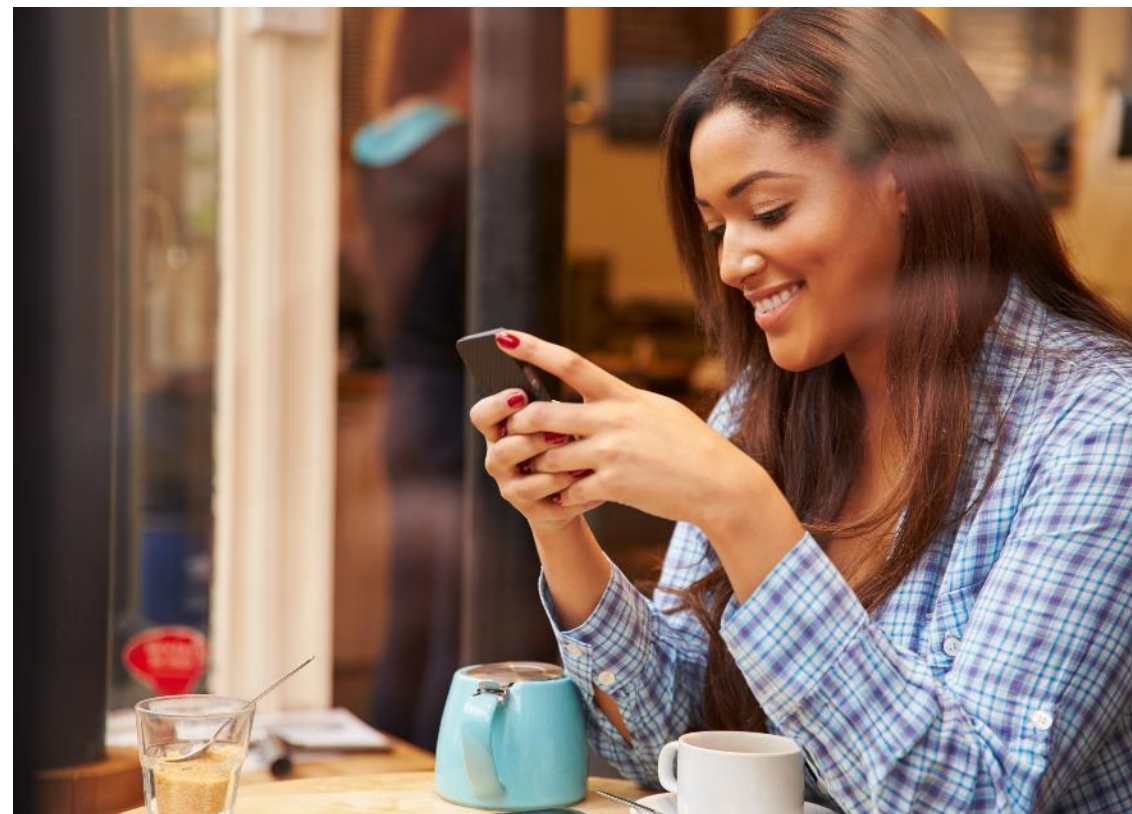
Why this tech stack

- **React.js:** Chosen for its modularity and ease of creating interactive user interfaces. It ensures a seamless user experience for Equal Eye's dashboard and reports.
- **MySQL:** A reliable relational database for storing securely structured data, such as alert logs, footage metadata, and user profiles.
- **Python:** Essential for AI functionalities like behavior detection and video analysis. Frameworks like TensorFlow and OpenCV enhance accuracy in analyzing CCTV footage



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Transforming Communities with EqualEye

❖ EqualEye envisions communities where:

- **Everyone feels safe** in their homes, streets, and online spaces.
- **Victims are supported**, and perpetrators are held accountable.
- **Cultural mindsets evolve** to reject all forms of gender-based violence.
- **Technological tools** empower individuals and strengthen institutional responses.

BENEFIT AND IMPACT OF EQUALEYE

✓ Benefit

1. Proactive Detection and Prevention

- AI-powered technology detects GBV incidents in real-time using CCTV surveillance.
- Early intervention reduces the risk of harm and deters potential offenders.

2. Increased Reporting and Accountability

- Anonymous reporting features encourage victims and witnesses to report incidents without fear.
- Real-time alerts hold perpetrators accountable and ensure rapid response by law enforcement.

3. Centralized Access to Support

- A one-stop platform connects victims to hotlines, shelters, counseling services, and legal aid.
- Geolocation-based features ensure victims can access support services nearby.

4. Education and Awareness

- The platform educates communities about GBV, legal rights, and prevention strategies.
- Promotes bystander intervention through awareness campaigns and workshops.

5. Empowering Vulnerable Groups

Survivors receive resources to rebuild their lives, including vocational training and emotional support.

✓ Impact of EqualEye

1. Reduced GBV Incident

By combining technology and community efforts, EqualEye reduces the frequency and severity of GBV cases, saving lives and improving the quality of life

2. Improved Access to Justice

Victims receive timely support and justice through streamlined reporting and response mechanisms
Legal evidence collected from CCTV footage strengthens prosecution cases.

3. Empowered Communities

Educating communities fosters a culture of equality, safety, and respect, challenging harmful gender norms.
Grassroots campaigns build resilience against GBV.

4. Economic Benefit

By reducing GBV, communities experience fewer healthcare costs, legal expenses, and productivity losses.
Survivors who regain independence contribute to the local economy.



EQUALEYE PROJECT COST BREAKDOWN

□ Development Costs=600,000

□ Infrastructure Costs=323,498

□ Operational Costs=300,000

□ Licensing and Tools=250,987

□ Miscellaneous=100,000

◆ Initial Development and Setup:1,274,485/=

◆ Annual Operational Cost: 300,000/=

Total Amount=1,574,485

EQUALEYE FUTURE PLANS

- Real-Time Emergency Response.
- Expand AI capabilities.
- Building Partnerships.
- Data privacy and Security.
- Scale Infrastructure.
- Financial Sustainability.



CALL FOR ACTION

“EqualEye: Watching Over for a Safer Tomorrow”

JOIN THE MOVEMENT.

- Get Started with EqualEye Today
- Join the movement to create safer and more inclusive communities. Discover how EqualEye can empower your local community to detect and respond to gender-based violence
- Email us to; equaleye@gmail.com
- Contact us ;0741715527.
- WhatsApp us ;0741715527



Empowering Safety,
Detecting Violence

EQUALEYE

OUR TEAM



Faith Nekesa

The founder



Shania Ranelle

Development Team



Brighton Noel

Community Outreach and
Partnership Team



Victoria Samantha

Data Analysis and Reporting
Team



Thank you

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