

# Kariuki Mercy Wanjiku

Nairobi, Kenya

+(254) 713558074 | [mk7639364@gmail.com](mailto:mk7639364@gmail.com) | <https://www.linkedin.com/in/mercy-k-5b35202a7/> | <https://github.com/khadek11/> | <https://mercy-s-portfolio.vercel.app/>

## Professional Summary

Enthusiastic and detail-oriented Full Stack Developer with expertise in the MERN stack, proficient in building scalable web applications and solving complex software problems. Skilled in both frontend and backend development using technologies like React, TypeScript, Node.js, and MongoDB. Passionate about cybersecurity, DevOps practices, and creating innovative solutions that enhance user experiences. Seeking to leverage technical expertise in a collaborative and innovative environment.

## Technical Skills

- **Frontend:** React, TypeScript, JavaScript, HTML, CSS, Tailwind CSS, Material UI
- **Backend:** Node.js, Express.js, MongoDB, MySQL
- **Tools & Platforms:** Git, GitHub, Vite, Redux Toolkit, Playwright
- **Soft Skills:** Problem-solving, teamwork, adaptability, effective communication
- **Other Skills:** Agile Methodology, DevOps, PRD, CI/CD

## Work Experience

### DirectEd Development Intern as a Full Stack Developer

\*September 2024 – present\*

I was honored to be part of the team contributing towards the development of TalaThrive. I was able to:

- Work on frontend styling using Material UI and Tailwind CSS.
- Test components with Playwright, vitest and conducted code formatting tests using Prettier to ensure consistent coding standards.
- Most importantly, I was able to learn a new language, **Remix**.
- Build reusable components and ensure responsive designs for web applications

## Projects

Here is some of the projects I have taken part in building:

- TalaThrive: Contributed to a financial management platform using Remix and Tailwind CSS, improving UI consistency
- Personal Finance Dashboard
- An Economic Website

## Education

Bachelor of Electrical and Electronics Engineering

University of Nairobi / Nairobi, Kenya

August 2024 – 2029

## Certifications

Full Stack Developer – DirectEd Development

## Interests

- Experimenting with new technologies and building small applications.
- Listening to tech industry podcasts to stay updated.
- Exploring cybersecurity and IT advancements.