



# Micah Barasa

## Software Developer

✉ barasamica@gmail.com ☎ 0740189463  micah-barasa  Barasa-Micah

### Profile

---

I am a software developer and a technical team lead with three years of experience but other experiences are also there.

Included frontend and backend technologies. HTML, CSS, JavaScript, Reactjs, Vuejs, Python, SQL, Flask, Next.js, MySQL, and Django professional with a passion for creating new and interesting solutions.

### Skills

---

Frontend - HTML, CSS, JavaScript, Vuejs, Reactjs, Nextjs  
Backend - Python, MySQL, Postgresql, Flask, Django, PHP  
Softskills- Communication, Collaboration, Creative thinking, problem solving

### Projects

---

#### Gamechanger

Took part in the development of a Gamechanger web app which specialises in preserving and enhancing the lifespan of people's valued possessions.

Technologies used include Nextjs, Python, Postgresql and Django

#### Bluecart Marketplace

Developed a web app that could help users to know the marginal and cost benefit of the commodities they want to purchase.

Technologies used included React, Redux, Python, MySQL and Flask

#### Lawfirm Website

Fully developed a lawfirm website using Wordpress

### Professional Experience

---

#### Software Developer, Dukatech Solutions (Startup)

01/2024 – 03/2024

I collaborated with my team to gather requirements, plan projects, and ensured timely delivery of software solutions.

I created restful APIs using Python and Flask therefore facilitating seamless communication between the front-end and back-end systems.

Designed and maintained systems using SQL and SQLAlchemy optimizing data retrieval and storage efficiency. Conducted thorough testing, debugging and code reviews to maintain and ensure high code quality and minimize errors.

### Education

---

#### Bachelor Of Science, Kenyatta University

09/2020 – 12/2024

#### Software Engineering, Moringa School

Joined Moringa School where I got highly skilled and proficient with the stacks I learnt. I also got flexible to learning new languages.

## References

---

**Whitney Atieno**, *Student support*, Moringa School  
whitney.atieno@moringaschool.com, 0717123070

**George Okumu**, *Technical Mentor*, Moringa School  
george.okumu@moringaschool.com, 0795901610