



BONIFACE MWEMA

SOFTWARE ENGINEER

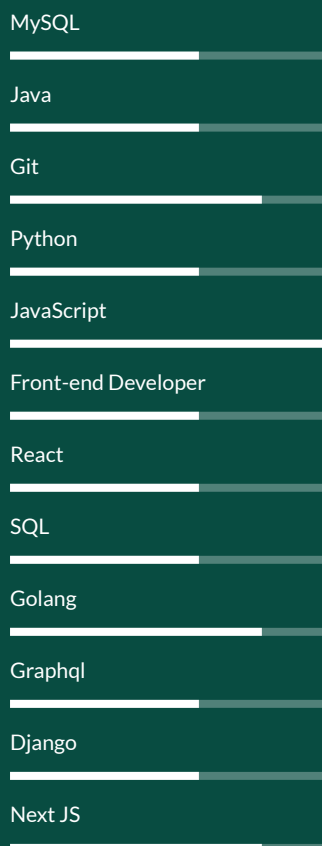
Details

Nairobi
Kenya
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bonfacemwema7@gmail.com

Links

[My Portfolio](#)
[LinkedIn](#)
[Github](#)

Skills



Languages



Profile

Professional Summary

Results-driven developer skilled in web and mobile apps. Expert in JavaScript, Next.js, Golang, and innovative mobile solutions. Seeking impactful projects and collaborative teams.

Employment History

Back-End Developer, TENN Explorations, Nairobi

NOVEMBER 2023 – FEBRUARY 2024

As a back-end developer at TENN Explorations, my role involves:

- Developing and maintaining server-side functionalities using Golang and GraphQL.
- Designing and optimizing databases using PostgreSQL for efficient data storage and retrieval.
- Collaborating with front-end developers to ensure seamless integration of front-end and back-end components.
- Implementing security measures to protect sensitive user data.

Full-Stack Developer for AYTP LMS System, Adanian Labs (Ngamea Games)

OCTOBER 2022 – APRIL 2023

As a full-stack developer for the AYTP LMS System at Adanian Labs (Ngamea Games), I played a key role in developing and maintaining a learning management system. My responsibilities included:

- Designing and implementing front-end interfaces using React and Next.js.
- Developing server-side functionalities using Django and GraphQL.
- Collaborating with a team of developers to ensure seamless integration of front-end and back-end components.
- Optimizing the performance and scalability of the LMS system through database management and code optimization.

Front-end Developer Intern and Network Tester, Kenya National Library Service (KNLS)

MAY 2022 – AUGUST 2022

During my internship at the Kenya National Library Service (KNLS), I gained valuable experience as a front-end developer and network tester. My responsibilities included:

- Developing and maintaining front-end components of web applications using HTML, CSS, and JavaScript.
- Collaborating with cross-functional teams to ensure seamless integration of front-end and back-end functionalities.
- Conducting network testing to ensure optimal performance and reliability of web applications.
- Identifying and troubleshooting issues related to front-end development and network connectivity.

Education

Secondary Education Certificate, Kapsabet Boys High School, Kapsabet

FEBRUARY 2016 – NOVEMBER 2019

Completed secondary education with a focus on academic excellence and personal development.

Bachelor of Science in Software Engineering, Multimedia University of Kenya, Nairobi

APRIL 2020 – APRIL 2024

Currently pursuing a Bachelor of Science degree in Software Engineering, with a focus on gaining comprehensive knowledge and skills in the field.

Certificate in Mobile and Web Software Development, Modcom Institute of Technology, Nairobi

JANUARY 2020 – JULY 2020

Acquired specialized training in Mobile and Web Software Development, gaining hands-on experience in building responsive and user-friendly applications.

Primary Education Certificate, St Michaels Boarding Primary School, Kitui

FEBRUARY 2005 – FEBRUARY 2015

Completed Primary education with a focus on academic excellence and personal development.

References

Jotham Kabasa from C.E.O at Abacus

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Mikey Musyoka from Senior Developer, Genesis Forge

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Favour Ruhui from Adanian Labs

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