

ALEX MAINA

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[LinkedIn](#)

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[Portfolio](#)

SUMMARY

Results-driven frontend web developer, with 2 years of experience delivering impactful solutions. Adept at creating user-centered software, through clean code and creative problem solving. I'm currently seeking challenging entry-level position to apply my technical skills and contribute to a dynamic software development team. Skilled leader who has the proven ability to motivate, educate, and manage a team of professionals, to build software that meets a company's organizational needs, highlight their core competence, and further their success. I'm eager to learn and grow in a professional environment that appreciates my skills and offers avenues for growth.

SKILLS

- Proficient in HTML, CSS, JavaScript, Python, PHP, MySQL & C
- Skilled in frameworks and libraries like Tailwind CSS, SCSS, Bootstrap, React, Redux, Next.js.
- LAMP & MERN stack,
- Knowledge in CI/CD.
- Web Development
- Front-end development
- Database Management: MySQL, MongoDB
- Version control: Git, Github

EXPERIENCE

JAN 2023 – PRESENT

WEB DEVELOPER, FREELANCE (FULL-TIME)

- Led end-to-end frontend development for diverse clients, enhancing their online presence and user experience.
- Developed a custom e-commerce platform for online shopping, resulting in a 30% increase in online sales within the first 3 months.
- Collaborated closely with clients to understand their unique brand identities and translate their vision into engaging and visually appealing websites.
- Created my personal portfolio website, showcasing my work and driving a 43% increase in inquiries from potential clients.

FEB 2023 – PRESENT

SOFTWARE ENGINEER, HOLBERTON SCHOOL (APPRENTICESHIP)

- Currently learning a rigorous and immersive software engineering program. Focusing on project-based learning and hands-on development.
- Developed proficiency in a diverse range of technologies, including but not limited to Python, JavaScript, React and Flask.
- Collaborated with peers on numerous projects, fostering teamwork and collaboration skills.
- Showcased practical experience through a portfolio project that demonstrates my ability to create functional and user-centered applications.
- Attained proficiency in problem solving, communication and soft skills crucial for effective teamwork and project management.
- Engaged in networking opportunities through hackathons, meetups and industry events, expanding my professional connections.

AUG 2022 – JULY 2023

SOFTWARE DEVELOPER, E-COMMERCE WEBSITE (CONTRACT)

- Led a team of 3 developers in creating a fully responsive e-commerce website from scratch using HTML, CSS, and JavaScript.
- Collaborated closely with UX designers to implement intuitive user interfaces, resulting in a seamless shopping experience and a 15% increase in user engagement.
- Integrated secure payment gateways and managed the cart functionality, contributing to a 20% rise in successful transactions.
- Conducted split testing to optimize the checkout process, leading to a 25% improvement in conversion rates within two weeks.
- Utilized Git for version control and maintained a robust codebase, allowing for efficient collaboration and reducing the error rate by 30%.

OCT 2021 – JULY 2022

LEAD FRONT-END DEVELOPER, AFREE-TEC (COMPANY)

- At Afree-Tec, I developed and maintained the company's main website, resulting in a 64% increase in user engagement.
- Redesigned a real estate agency's website, improving user navigation and contributing to a 21% rise in inquiries from potential clients.
- I actively engaged with other developers to ensure a smooth and coordinated deployment process of above applications, seamlessly using Github actions.

EDUCATION

2023 - PRESENT

HOLBERTON SCHOOL, SILICON VALLEY

Software engineering, Full Stack Development. – *School of computer science*
I enrolled in a 13-month software engineering program.

2020 - 2022

JKUAT UNIVERSITY, NAIROBI

I pursued a BSc. in Business Computing at Jomo Kenyatta University of Agriculture and Technology (JKUAT), an esteemed institution known for its exceptional academic standards and vibrant campus life.

2016 - 2019

NJIIRI HIGH SCHOOL, MURANG'A

Kenya Certificate of Secondary Education

ACTIVITIES

Hackathons – Creating innovative tech solutions under tight deadlines.

Open Source – Collaborating with developers to enhance software solutions.

Side Projects – Explore creative solutions, push boundaries and maintain a curious mindset.

Bogging – Writing articles sharing insights on web development trends and best practices.