KEVIN KINYUA

Nairobi, Kenya • Phone +254 723 052 500 • w.kevinkinyua@gmail.com • https://www.linkedin.com/in/kevin-kinyua • https://github.com/Kevin-Kinyua

PROFESSIONAL SUMMARY

I am a dynamic and adaptive Web3 Developer with a proven track record of innovative breakthroughs in software engineering. A strategic problem solver with hands-on leadership experience across diverse fields, committed to delivering smart solutions with urgency and precision.

WORK EXPERIENCE

ClimaFi   **Nairobi, Kenya**
Web3 Developer   *Jan 2023 - Present*

- Drafted a comprehensive Tokenization matrix for ClimaFi users, enhancing user engagement and platform usability.
- Conducted data analytics to drive informed decision-making and improve platform performance.

Dynamic Alternatives   **Nairobi, Kenya**
CTO / Full Stack Software Engineer   *Jan 2023 - Present*

- Spearheaded the development of innovative solutions for market deployment, facilitating efficient data collection and analysis.

Webworx   **Nairobi, Kenya**
Blockchain Developer   *Jan 2024 - Jun 2024*

- Engineered and deployed an ERC1155 NFT, expanding the company's digital asset offerings.
- Developed a secure Crypto Wallet, enhancing user trust and transaction safety.
- Created a Task Management platform, improving team productivity and project tracking.

USIKU GAMES   **Nairobi, Kenya**
Blockchain Developer   *Nov 2021 - Jun 2022*

- Integrated multiple payment APIs, resulting in a 30% improvement in player autonomy and transaction efficiency.
- Facilitated the connection of multiple ERC20 wallets, enhancing user experience and accessibility.
- Conducted data collection and analysis to inform strategic decisions and improve game features.
- Collaborated with partners to resolve API integration challenges, ensuring seamless user experiences.

KIMCO TECHNOLOGIES   **Nairobi, Kenya**
Front-End Developer (Contract)   *May 2021 - Aug 2021*

- Designed and developed user interfaces, enhancing user engagement and satisfaction.
- Integrated Wallet APIs to streamline transaction processes.
- Developed smart contracts, ensuring secure and efficient operations.

STUANA LIMITED   **Nairobi, Kenya**
Front-End Developer (Contract)   *Oct 2020 - Mar 2021*

- Designed a mockup for a credit-scoring platform, improving user interface and experience.
- Developed the user interface portal using the Angular framework, enhancing performance and responsiveness.
- Generated data services for MySQL Database and established API connections, ensuring data integrity and accessibility.
- Conducted user compatibility testing to optimize interactions and usability.

LIQUORCHASE LIMITED   **Nairobi, Kenya**
Front-End WordPress E-commerce Developer   *May 2021 - Aug 2021*

TECHNO BRAIN KENYA   **Nairobi, Kenya**

Technical Consultant and Full Stack Developer   *Jun 2018 - Jul 2020*

- Designed and built industry-specific solutions using Blockchain Hyperledger technology, enhancing operational efficiency.
- Developed user interfaces with AngularJS, improving user engagement and satisfaction.
- Led the setup of Blockchain infrastructure and solution development in Hyperledger, driving innovation and efficiency.
- Supported business development teams in conceptualizing and developing relevant use cases, proofs-of-concept (POC), and proposals.
- Managed server-side and client-side development on Microsoft Azure, ensuring robust application performance.
- Translated business processes into technical integration requirements for consortium clients, enhancing project alignment and execution.
- Drafted comprehensive client documentation for IT group integration, improving communication and understanding.
- Developed a goal prioritization module for performance goals in GitKraken using Kaizen principles on Glo Task Boards, enhancing project management efficiency.
- Collaborated with Product Managers, Marketing, and Business Managers to analyze product design and enhance user experience.
- Mentored junior developers in Web Application Development and Blockchain technology, fostering skill development and knowledge sharing.

Crown Paints   **Nairobi, Kenya**

ICT Support Engineer - Intern   *Sep 2017 - Dec 2017*

- Managed and monitored all installed systems and infrastructure, ensuring optimal performance and availability.
- Installed, configured, tested, and maintained operating systems and application software, enhancing system reliability.
- Proactively ensured the highest levels of systems and infrastructure availability, minimizing downtime.
- Monitored and tested application performance, identifying potential bottlenecks and implementing solutions with developers.
- Maintained security, backup, and redundancy strategies to protect organizational data.
- Participated in the design of information and operational support systems, improving overall efficiency.
- Liaised with staff and IT personnel for effective problem resolution, enhancing user satisfaction.

EDUCATION

ALX/Holberton School   **Nairobi, Kenya**

Software Engineering Course   *Aug 2022 - Dec 2023*

Riara University   **Nairobi, Kenya**

BSc Computer Science   *Jan 2016 - Present*

Strathmore University   **Nairobi, Kenya**

BSc Hospitality Management   *Jun 2011 - Jul 2016*

VOLUNTEER EXPERIENCE

Community Co-lead and Technical Mentor

LINUX FOUNDATION – HYPERLEDGER NAIROBI

Co-founded Hyperledger Nairobi, a Blockchain development community under the Linux Foundation, where I educated developers on skills and competencies for creating Blockchain applications.

Technical Mentor

GIRLS CODE

Mentored students in web development (HTML5, CSS3, JavaScript) and Arduino embedded systems, promoting programming literacy among young women and men.

Technical Mentor

UPEO DIGITAL

Taught computer basics to children in underprivileged neighborhoods, enhancing digital literacy and skills.

Volunteer

KENYA SOCIETY FOR THE PROTECTION AND CARE OF ANIMALS

Assisted in animal care and facility maintenance, contributing to the welfare of animals.

Volunteer

NEW HOPE CHILDREN HOME

Supported children's education in mathematics, science, and English, while assisting with manual tasks around the school.

SKILLS

JavaScript, TypeScript, Python, Solidity, Chaincode, Vue.js, Next.js, Node.js, Express.js, PHP Slim, MongoDB, MySQL, PostgreSQL, Hyperledger Fabric, Ethereum, Project Planning, Budgeting, Risk Assessment, Resource Allocation, Cross-Functional Team Management, Data Analysis, Systems Design, Code Documentation, API Design