Allan Robinson

Full-Stack Developer | Blockchain Developer 398-4001, Kisumu, Kenya +254714678073 allangithaiga5@gmail.com
Github | Portfolio
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Professional Summary

Adaptable and results-driven full-stack developer with 1.5 years of experience, specializing in backend systems using **Golang** and modern frontend development. Skilled in building scalable, secure, and responsive web applications with a focus on **API development**, **CLI tools**, and **microservices architecture**. Experienced in **blockchain development**, with hands-on contributions to decentralized applications (dApps) and cross-chain tools. Passionate about developer advocacy, system reliability, and mentoring fellow developers in both Web2 and Web3 ecosystems. A strong communicator, community leader, and lifelong learner with a collaborative mindset.

Technical Skills

- Programming Languages: Go, Solidity, JavaScript, Python
- Frontend: Vue.js, React, Tailwind CSS
- Backend: Node.js, Express.js, Gin, Fiber
- Blockchain: Solidity, Smart Contracts, Web3.js, Hardhat
- **Databases:** PostgreSQL, Supabase.
- Cloud & DevOps: Docker.
- **Testing Tools:** Go's testing package
- Integration & DevOps:
 - CI/CD (GitHub Actions, Docker), API Gateway, Microservices Architecture, Service Bus concepts
- Other Tools: Git, Figma, GraphQL, REST APIs, Canva

Experience

Zone 01 Kisumu Software developer April 2024 - present

Kisumu

- Designed and developed microservice-based CLI and backend systems using Golang.
- Built RESTful APIs supporting integration with third-party services.
- Engaged in continuous deployment workflows and containerized builds using Docker.
- Gained foundational knowledge in UI/UX and frontend frameworks.

Web3Clubs Kisumu Community lead

October 2024 - Present

Managed the community by providing technical assistance, explaining basic concepts, and helping students with toolkit installations. Recorded sessions and documented activities, including taking photos, videos, and collecting student participation data. Organized and ensured smooth online classes during weekdays and successful in-person meetings on Saturdays.

Projects

Imara Platform

Developed a decentralized collaboration platform leveraging smart contracts to enhance accountability, coordination and commitment in blockchain based projects.

Successfully onboarded the first 100 users from Web3Clubs community, with growing adoption.

Code Juzi

Built an Al-powered, multilingual learning platform for coding education and peer-to-peer mentorship.

Deployed a decentralized learning ecosystem that enhances accessibility to programming skills.

BizFloor

Created a business scheduling and financial management tool for high-traffic businesses. Helped businesses streamline services, improve customer engagement, and record keeping.

Soft Skills & Volunteering

- **Community Leadership:** Lead Web3Clubs Kisumu, fostering collaboration and mentorship among developers.
- Event Participation: Volunteered at Pint of Science Kenya, promoting science and technology awareness.

Education & Certifications

- Bachelor's of Economics and Finance Maseno University (2024)
- Ethics & Career essentials of Generative AI Microsoft (2024)
- Certified Blockchain Developer Lisk (2025)
- Pokadot Blockchain Academy Polkadot (2025)

Achievements & Recognitions

- Recognized as a Lisk Pioneer (Season 1) for consistent contributions to the Lisk ecosystem.
- 2. Winner of 4 blockchain hackathons, including ETH-iopia Builder Residency 2025.
- 3. Co-founder of Polkadot Kisumu Community, actively organizing developer workshops and events.
- Led and ran a 1-month Rust bootcamp as part of Polkadot developer education initiatives.
- 5. Selected as a Junior Polkadot Ambassador, supporting ecosystem growth and awareness in Kenya.

Referees

Santiago Trujillo Zuluaga +351 934 255 581 santiagotrujillozuluaga@gmail.com Global Developer Advocate | Lisk

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