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Professional Summary

Technical Support & Software Engineer with experience in web development, debugging complex issues, and building tools that improve user workflows. Strong background in **React, Svelte, TypeScript**, and hands-on work across multiple developer ecosystems including **ICP, Hedera, and Lisk**. Skilled at breaking down technical problems, reproducing bugs, and communicating clear solutions.

Experienced in **LLM-powered tools**, developer workflows, and community engagement. Passionate about helping developers succeed and improving products through user insights, documentation, and automation.

Core Skills

Technical Support & Debugging: Issue reproduction, log analysis, stack tracing, triaging, bug documentation
Developer Tools: Cursor, VS Code, Git, CI/CD, CLI workflows
Frontend: React, Svelte, Next.js, TypeScript, Component Architecture
Backend / Blockchain: Hedera, ICP, Lisk, Smart Contracts, Node.js, REST
Tools: GitHub, Docker, Figma, Developer Documentation, Knowledge Base Writing
Soft Skills: Clear communication, community support, product feedback, user empathy

Professional Experience

Software Engineer – Frontend & Blockchain (Freelance)

2022 – Present

- Provided **technical support** to users of blockchain apps I built, including debugging integration issues, verifying smart contract calls, onboarding developers, and writing guides.

- Debugged and reproduced issues related to wallet integration, API inconsistencies, UI/UX edge cases, and smart contract execution.

- Built small internal tools and scripts to automate repetitive workflows (testing contract calls, verifying data, monitoring event logs).

- Collaborated closely with multiple developers, designers, and product owners to communicate bugs, propose solutions, and improve user experience.

- Maintained documentation and onboarding guides for users, including troubleshooting steps, environment setup, and best practices.

- Rapidly learned new tools, frameworks, and blockchains under tight timelines.

Developer Support Projects

DAO Governance Platform (ICP & Svelte)

- Reproduced and debugged issues reported by early users, including wallet failures and inconsistent voting data.

- Added support documentation & in-UI diagnostics for common user errors.

- Improved the onboarding flow, reducing user friction by **40%**.

Meme Coins – Micro-transaction Platform

- Supported users in connecting wallets, understanding transaction flows, and troubleshooting errors.

- Built clean UI with TypeScript/React and integrated Hedera smart contracts.

- Developed scripts for testing contract calls and identifying failure points.

NFT Marketplace (ICP)

- Enabled users to verify asset ownership through smart contract calls.

- Helped creators debug listing issues and token metadata mismatches.

- Wrote clear user-facing guides explaining marketplace behaviors.

Education

Technical University of Kenya
BTech. Civil Engineering – 2025

Additional Strengths

- Strong curiosity and problem-solving drive

- Fast learner with proven adaptability

- Passionate about developer tools & AI-powered workflows

- Able to communicate complex topics simply