$Tinodaishe\ Tembo\ \underline{\ \ } \underline$

WORK EXPERIENCE

Milieu | Founding Front-end Engineer

Hybrid | May 2024 - Present

- Led the cross-functional development team in the construction of Milieu's landing page, ensuring a smooth user experience and adherence to project timelines.
- Utilized: Framer, React, TypeScript, Tailwind CSS

She-millionaire | Full Stack Engineer

Remote | Feb 2024 - Apr 2024

- · Led the creation of a custom Linktree and an eternal newsletter platform (Mailchimp integration) to boost SEO and streamline internal communication.
- · Conducted a thorough website diagnostic and implemented performance improvements, while spearheading software development projects and fostering knowledge sharing and documentation.
- Utilized: Wordpress, PHP, React, Next.js, Tailwind CSS, Mailchimp,

Stuxweb | Full Stack Engineer

Hybrid | May 2023 - Jan 2024

- Delivered high-quality production code for diverse client projects, collaborating with the CTO to lead technical solution architecture and development.
- · Developed and maintained scalable, fault-tolerant event-driven systems, leveraging advanced technologies to optimize performance and ensure seamless event processing. Collaborated with designers, project managers, and engineers to transform concepts into successful productions for clients.
- Utilized: React, Next.js, Solidity, AWS, TypeScript, Node.js, Ethereum

Yirifi.ai | Backend Engineer

Remote | Aug 2023 - Oct 2023

- Developed and implemented highly efficient backend optimization strategies for Yirifi.ai's crypto-price crawling platform, resulting in improved system performance, reduced response times, and a robust microservice architecture.
- Owned the entire backend development lifecycle for Yirifi.ai's platform, including infrastructure architecture, development, deployment, CI/CD pipelines, SSL generation, and integration with third-party services, ensuring a scalable and secure solution.
- Utilized: Express, Node.js, JavaScript, AWS, PostgreSQL, GitHub Actions

SOFTWARE PROJECTS

Personal Website & Blog: <u>dub.sh/xoboid</u> (additional projects & write-ups)

Glyph: (https://github.com/x0bd/glyph-ui, https://dub.sh/glyph)

- . Glyph is a modern JavaScript front-end framework that is heavily inspired by React, Svelte and Vue, that I am building from the ground up to better understand how these engineering marvels work under the hood.
- Its features (work in progress) include virtual DOM mounting and destroying, state management, hooks and server-side
- Utilized: JavaScript, Rollup, NPM + Workspaces, Vitest

Snap.xo (https://snap-xo.vercel.app/)

- An app that helps you to quickly create and share beautiful code screenshots.
- Utilized: TypeScript, Next.js, Shadon/ui

SKILLS

PROGRAMMING LANGUAGES HTML/CSS, JavaScript, TypeScript, GLSL

LIBRARIES & FRAMEWORKS React, Next.js, Astro, Expo, Framer Motion, Zustand, Express, Hono, TailwindCSS,

Three.js, Remix, GSAP

Vercel, Supabase, Prisma, Vite, Bun, Node.js, Drizzle ORM, Storybook, Figma, Storybook, **TOOLS & PLATFORMS**

Git/GitHub, AWS, Cloudflare

EDUCATION

UNIIVERSITY OF ZIMBABWE | Bsc Computer Science