

 Software Engineer

Zoriah Cocio

Frontend/fullstack engineer focused on polished React and Next.js product surfaces, TypeScript architecture, SaaS workflows, testing discipline, and recruiter-readable engineering artifacts.

 info@zoriahcocio.com

 zoriahcocio.com

 github.com/codejupiter

 LinkedIn

 United States

FLAGSHIP PRODUCTS

6

Live demos, case studies,
and CI evidence

CORE STACK

React

Next.js, TypeScript,
Tailwind CSS, Vercel

PROOF STYLE

CI/CD

Tests, smoke coverage,
docs, architecture notes

POSITIONING

Engineering Profile

I build product-shaped software that communicates both UX taste and engineering maturity. The current portfolio is intentionally scoped around frontend architecture, fullstack constraints, AI workflows, runtime security, realtime data, and design-system thinking.

The public signal is evidence-driven: live deployments, architecture docs, typed case-study data, Playwright smoke tests, GitHub Actions, release checklists, and technical writing tied directly to shipped projects.

Frontend Engineer

Fullstack Engineer

Product Engineer

SaaS Engineer

Recruiter-Friendly Proof Grid

SpendBoard

Finance dashboard

Demonstrates production-grade data UI: predictable state, fast interactions, table ergonomics, and dashboard polish.

Frontend architecture, performance, product UX

React

TypeScript

Vite

TanStack Table

TanStack Virtual

Dense UI

Component library

Shows component API design, Radix composition, Storybook QA, CSS variables, and a strong point of view on product UI.

Design system, accessibility, package architecture

React

TypeScript

Radix UI

Storybook

tsup

FrontGuard

Frontend security playground

Shows security-minded fullstack architecture: route handlers, event contracts, Redis storage, token-scoped reads and writes, alerting policy, and interview-ready documentation.

Next.js app, security UX, event ingestion, project RBAC

Next.js

TypeScript

Tailwind CSS

Route Handlers

Redis REST

Ledgerline

Realtime trading interface

Shows realtime data ingestion, stable layout, render-budget thinking, and frontend systems work beyond static pages.

WebSocket architecture, performance instrumentation

React

TypeScript

Vite

Binance WebSocket

Lightweight Charts

FrontGuard Agent

Runtime security agent

Proves ability to design focused JavaScript tooling with a small surface area, test coverage, and a live attack simulator.

Browser runtime tooling, API design, testing

TypeScript

MutationObserver

Vite

Vitest

Browser APIs

RevAssist

AI workflow product

Shows AI-native frontend patterns: partial structured output, latency transparency, vertical-specific UI, and workflow automation.

AI UX, streaming interface, product workflow design

React

Vite

Tailwind CSS

Lucide

Structured AI output

IMPACT

Selected Engineering Evidence

- ✔ Built and documented six flagship product-shaped projects across dashboards, component systems, security, realtime UI, and AI workflows.
- ✔ Added CI, unit tests, production builds, audits, and Playwright smoke coverage across the active portfolio repos.
- ✔ Shipped a canonical Next.js portfolio with project case studies, technical writing routes, sitemap coverage, Open Graph metadata, and production smoke tests.

- ✔ Connected FrontGuard and FrontGuard Agent into a runtime security telemetry suite with ingestion, scoped access, storage adapters, alert policy, and triage UI.
- ✔ Launched RevAssist Pro as a fullstack AI workflow app with streaming, signed sessions, Neon persistence, Upstash-backed rate limiting, audit logs, evals, and deployment docs.

SKILLS

Technical Strengths

Frontend

React / Next.js / TypeScript / Tailwind CSS / Framer Motion / Accessibility / Responsive UI

Backend

Node.js / Route Handlers / REST APIs / Auth flows / WebSockets / Server Actions

Data

PostgreSQL / MongoDB / Zustand / TanStack Query / CSV pipelines / Structured JSON

Product UI

Design systems / Dashboards / Tables / Command palettes / Microinteractions / Case-study READMEs

Cloud

Vercel / GitHub Actions / Preview deploys / Edge-ready apps / SEO metadata / Performance budgets

Tools

Git / GitHub / Figma / VS Code / Playwright / Storybook / ESLint

NARRATIVE

Timeline and Education

NOW / PORTFOLIO SYSTEMS

Building a focused portfolio of product-grade engineering projects

Shipping dense dashboards, component libraries, runtime security tools, AI workflow interfaces, and realtime data products with polished documentation and live demos.

2026 / OPEN-SOURCE SIGNAL

Documented and packaged reusable frontend work

Dense UI and FrontGuard Agent are structured like real packages: clear APIs, README-driven onboarding, license files, screenshots, and deployable demos.

2025 / PRODUCT ENGINEERING

Deepened focus on modern SaaS UX and fullstack application patterns

Prioritized fast UI, clean state management, clear product surfaces, and recruiter-readable engineering artifacts.

EDUCATION / COMPUTER SCIENCE

B.S. Computer Science foundation

Computer science background paired with practical frontend systems, product thinking, and hands-on shipping work.

KEYWORDS

Core Technologies and Workflows

React and Next.js App Router

TypeScript architecture

Data-heavy dashboards

Design systems

Runtime security tooling

AI workflow UX

Realtime interfaces

Testing and CI/CD

Accessibility-minded product UI