

Naol Adinew

Full-Stack Developer

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Full-stack developer who owns projects end-to-end – architecture, database design and deployment, not just interfaces. Built a race-safe gift-card backend for a multi-property hospitality group, and independently building Aven, a Telegram tool for paid creator communities. Freelance and contract work across e-commerce, hospitality and internal tooling since 2024.

Experience

Pier 5 Studios – Full-Stack Developer

March 2026 – Present · Remote

- Built and shipped features across React/Next.js + Node for clients spanning retail, dashboards and branded marketing sites, consistently meeting scope without regressions
- Diagnosed and stabilized inherited codebases across multiple projects, reducing defect surfaces before layering in new functionality
- Improved page load performance by ~38% on a codebase serving 50k+ monthly users; shipped 8+ features in the first two months on that project

Freelance – Full-Stack Developer

Nov 2024 – Present · Remote

- Delivered production web applications end-to-end for more than half a dozen clients – scoping, architecture, deployment and handoff – with minimal oversight required

Selected Projects

Gift Card System

Client work · Pier 5 Studios

Single-use e-gift-card backend for a hospitality group, redeemable across independently-run front desks.

- Redemption correctness enforced as a single conditional write at the database, not application logic – concurrent redemptions of the same code resolve to exactly one
- Entitlement tiers kept fixed server-side rather than admin-editable, so every card in circulation maps to a documented, agreed benefit

Stack: Node.js, Express, Prisma, PostgreSQL, JWT

Aven

Independent venture

Tooling for creators to run paid communities on Telegram without Aven ever touching a member's money.

- Provider-abstracted payment-verification engine behind a durable, crash-recoverable queue, plus the subscription lifecycle that keeps access in sync with who's actually paid

Stack: TypeScript, grammY, SQLite, Next.js

aven.naolad.me

ChalkNotes

Open source

Self-hostable Next.js blog boilerplate that uses Notion as a headless CMS.

- Custom Notion block renderer, tag routing, RSS/sitemap generation and an ISR-backed on-demand revalidation endpoint, with a schema-agnostic client layer supporting configurable property overrides

Stack: Next.js, TypeScript, Tailwind CSS, Notion API

chalknotes.naolad.me · [github](https://github.com)

Skills

FRONTEND

React, Next.js, TypeScript, Tailwind CSS

BACKEND

Node.js, Express, PostgreSQL, Prisma, REST, GraphQL

INFRASTRUCTURE

AWS, Docker, CI/CD, Vercel