

# Internactive App Summary

## What it is

Internactive is a browse-first internship marketplace built with Next.js and Supabase. Students discover and apply to internships, while employers publish roles and manage applicants.

## Who it is for

Primary users: college students seeking internships and employers hiring interns.

## What it does

- Public internship feed with filters (category, pay, remote, experience, hours, location/radius).
- Student onboarding captures profile signals (majors, coursework, preferences) for better ranking.
- Match scoring and ranking using canonical skills/coursework plus eligibility constraints.
- Employer dashboard for posting internships and reviewing applicants with inbox controls.
- Apply flows support native apply and external ATS links, with analytics event tracking.
- Admin tools include internships/employers/students views and matching preview/report routes.
- Stripe billing webhooks update employer verification and student premium subscription status.

## How it works (repo-evidenced architecture)

- Frontend: Next.js App Router pages in /app plus shared UI/components.
- App services: server-side route handlers in /app/api for analytics, auth, resume, coursework, billing.
- Data + auth: Supabase SSR client for user/session queries; service-role client for admin/webhook writes.
- Matching engine: lib/matching.ts; JobsView fetches internships, builds profile signals, then ranks.
- Billing flow: Stripe -> /api/stripe/webhook -> Supabase tables (processed\_stripe\_events, subscriptions, profiles).
- Protected admin flow: middleware role-checks users.role and gates /admin routes.

## How to run (minimal)

1. Use Node 22.11.0 and npm >=10 (see .nvmrc and package.json engines).
2. Install deps: npm ci
3. Create env file: copy .env.example to .env.local and fill Supabase/Stripe values.
4. Start app: npm run dev, then open <http://localhost:3000>
5. Optional verification: npm test
6. Local DB bootstrap/seed workflow: Not found in repo.