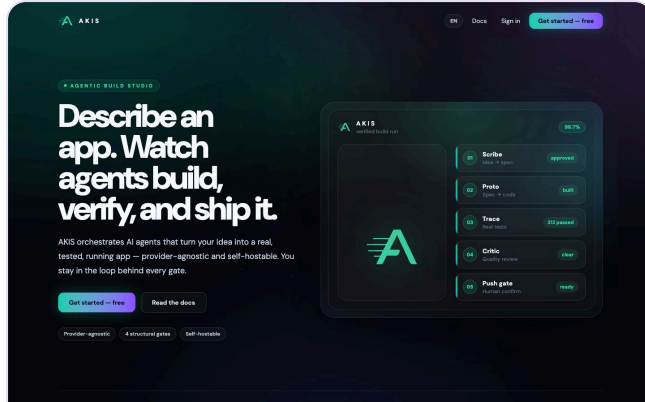


Omer Yasir Onal — Selected Work

BACK-END & APPLIED AI ENGINEER

PORTFOLIO

omeryasironal.com



AKIS

akisflow.com →

Live, open-source multi-agent AI build platform behind 4 structural human-approval gates.

TypeScript

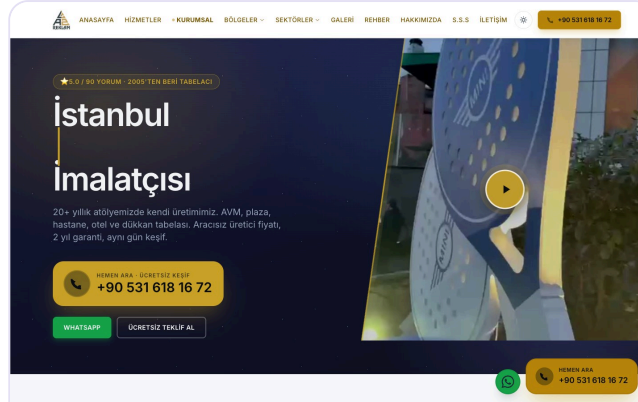
Node.js

React

PostgreSQL/pgvector

Docker

Multi-LLM



A2 Reklam

a2reklam.com →

Freelance corporate site, live in production - 341-page trilingual (TR/EN/AR) Astro build.

Astro

Tailwind CSS

PHP

Schema.org

GTM/GA4



Portfolio

omeryasironal.com →

This site - a bilingual (EN/TR), data-driven Astro build that also generates its own PDF CVs.

Astro

Tailwind CSS

TypeScript

UniSum

apps.apple.com/tr/app/unisum/id6742401580 →

Native SwiftUI iOS app, live on the App Store, on a self-built Node/Express/MySQL API.

Swift

SwiftUI

Node.js

Express

MySQL

JWT & bcrypt

newBrain

github.com/OmerYasirOnal/newbrain →

A ~42M-parameter causal GPT built from scratch in PyTorch (own BPE tokenizer, RoPE/SwiGLU).

Python

PyTorch

MLX

FastAPI

Three.js

ChromaDB