SULEYMAN EMIR GERGIN

AI Product Intern | AI Prototyping, Experiments & Product Development

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LinkedIn | GitHub | Phoral

SUMMARY

Third-year Computer Engineering student with a builder profile across AI product development, full-stack engineering and rapid experimentation. Turned multimodal and agentic AI capabilities into live products, measured model/cost/quality trade-offs, built production feedback loops and earned four hackathon podium finishes including two first-place wins.

EDUCATION

Istanbul Atlas University - B.Sc. Computer Engineering (Full Scholarship)

Istanbul, Türkiye | 2024 - Expected 2028

TECHNICAL SKILLS

AI Product: LLM/multimodal integration, model evaluation, RAG, LangGraph, Wiro AI, prompt/workflow design
Product Engineering: Next.js, React, TypeScript, FastAPI, Node.js, PostgreSQL/Supabase, Redis
Experimentation: golden sets, A/B model/cost evaluation, automated tests, observability, FFmpeg
Collaboration: hackathon teams, AIESEC team leadership, technical mentoring
Languages: Turkish (Native), English (B2 / Upper-Intermediate), German (Elementary)

SELECTED PROJECTS & OPEN SOURCE

Phoral - AI Post-Production Lighting Platform | Live Public Beta
- Built a live multi-tenant AI SaaS for photo/video relighting with Next.js/TypeScript, React Three Fiber, FFmpeg, Supabase/Drizzle and Wiro AI; shipped a controllable 3D light-rig, long-video workflows, iyzico/Polar billing, public APIs/webhooks and extensive automated tests.

AlışBuddy - Agentic Multimodal Shopping Assistant
- Built a Next.js product for older users with 15 LangGraph agents, Gemini multimodal, pgvector-backed fraud/memory flows, PWA/Capacitor delivery and 162 Playwright E2E scenarios.

Triyaj - Safety-First AI Pre-Triage
- Built a FastAPI + Expo pre-triage system around an 8-layer deterministic/LLM pipeline, multilingual E5 retrieval, multi-provider failover, Supabase RLS and Prometheus/CI; maintained 2,210 backend + 1,365 mobile tests and Railway production smokes.

Seperable - Evidence-Backed AI Application Assistant
- Built a local-first job application assistant with evidence-backed CV generation, approval gates, quota/duplicate protections and Playwright/Vitest verification; improved a real-email classifier to 95% on a 40-message golden set and maintained 1,100+ tests.

EXPERIENCE

Instructor & Mentor - T3 Foundation / Başakşehir Özdemir Bayraktar Culture Center | Istanbul | Jan 2026 - Present
- Selected as a T3 Foundation scholarship participant; deliver training and mentorship that supports students' technical learning and hands-on project development.

ACHIEVEMENTS & LEADERSHIP

- Awards: 1st - AImpact Hackathon (2026) | 1st - Generative Media Hackathon (2026) | 2nd - AI4PURPOSE Türkiye, Student Category (2026) | 3rd - Future of Wallet Hackathon (2025)
- Open Source & Leadership: Merged Stellar AgentKit PR #21 | AIESEC Team Leader (2026-Present) | Istanbul Atlas University Teknofest Club Board Member (2025-Present) | Gidelim Board Member & Social Media Director (2025-Present)