

Emre Ashak (Emre Isik)

Senior Software Engineer | Backend and Platform

Mugla, Türkiye (UTC+3) | EU citizen - no sponsorship required | Remote across Europe or relocation
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PROFESSIONAL SUMMARY

Software Engineer II at Insider with 8+ years shipping software across backend platforms, commerce, and product development. Build and operate multi-tenant services used by 1,200+ global brands, including a Go and NSQ ingest pipeline processing 17 million events per day. Experienced in distributed systems, reliability, Shopify integrations, cloud infrastructure, system design, mentoring, and production ownership.

SKILLS

Languages: Go, TypeScript, JavaScript, PHP, SQL

Backend: Distributed systems, event-driven systems, microservices, REST APIs, NSQ, Node.js, Laravel

Cloud and infrastructure: AWS, Cloudflare, Docker, Kubernetes, Terraform, CI/CD

Data and observability: MySQL, Redis, Elasticsearch, Prometheus, Grafana, Datadog, Sentry

Commerce: Shopify Plus, Shopify Markets, Shopify Functions, Liquid, Klaviyo

Frontend: Next.js, React, Vue.js, Astro, Tailwind CSS

Leadership: System design, RFCs, code review, mentoring, Scrum Master, incident response

WORK EXPERIENCE

Software Engineer II | Insider

Apr 2022 - Present | Remote - Istanbul

Own backend services and commerce integrations on a multi-tenant customer-engagement platform serving 1,200+ global brands. Provide technical leadership and serve part-time as Scrum Master for one team.

- Built and operate a Go event-ingest pipeline on NSQ processing 17 million events per day across all tenants.
- Improved pipeline reliability with idempotent consumers, retries, dead-letter handling, backpressure-aware scaling, integration tests, contract tests, and load tests.
- Designed a shared-schema, multi-tenant Shopify customer-sync service supporting more than 1,200 tenants.
- Raised Shopify-to-platform data accuracy from approximately 60% to 99.99% through daily reconciliation that identifies sync drift before downstream campaigns and analytics.
- Delivered Shopify Markets support across 8 regions and currencies for global brands.
- Decomposed Laravel services and shipped on AWS and Kubernetes using Terraform and CI/CD; instrumented production with Prometheus, Grafana, Datadog, and Sentry.
- Authored RFCs, established code-review standards, mentored and onboarded 5+ engineers, and contributed to incident response.

Technologies: Go, NSQ, TypeScript, Laravel, Vue.js, Docker, Kubernetes, Terraform, AWS, Prometheus, Grafana, Datadog, Sentry, Elasticsearch, Redis, MySQL, Shopify

Shopify Expert | Reflect Studio

Feb 2020 - Mar 2022 | Istanbul

Sole engineer for WWF Market, the WWF Türkiye online store on Shopify Plus. Built the storefront and custom returns system end to end.

- Built the Shopify Plus storefront theme from scratch in Liquid, including campaign and content landing pages.
- Developed a custom returns system covering the customer flow, operations backend, and analytics for return reasons and sizing issues.
- Integrated Klaviyo lifecycle flows and automated marketing and operational campaigns with Shopify Flow.

Technologies: Laravel, Vue.js, React, Tailwind CSS, Shopify Plus, Liquid, Klaviyo, PageFly

Web Developer (Contract) | Freelance

Jan 2019 - Jan 2020 | Istanbul

Delivered web and Shopify projects for small-business clients while completing an associate degree.

Technologies: Shopify, Liquid, Laravel, JavaScript

E-Commerce Manager | Escape Watches

Sep 2017 - Dec 2018 | Istanbul

Owned the Shopify storefront end to end, including theme development, merchandising, product imagery, content, and fulfillment operations.

Technologies: Shopify, Liquid, Adobe Creative Suite

PROJECTS

Download.fyi | download.fyi

Encrypted peer-to-peer file sharing with no size limit, plus stored transfers with shareable links.

Technologies: Next.js, WebRTC, AES-256

Wattmeter | github.com/emreisik95/wattmeter

Native macOS menu bar app for AI coding usage, cost, and burn-rate visibility; signed and notarized.

Technologies: Swift, macOS

Scrumly | scrumly.tools

Free retrospectives, planning poker, and team-health tools with no signup or seat fees.

Technologies: Next.js, TypeScript, Cloudflare

EDUCATION

Associate Degree, Computer Programming | Celal Bayar University | 2015 - 2019

ADDITIONAL INFORMATION

Work authorization: Bulgarian and Turkish citizen. EU citizen with no visa or sponsorship requirement. Open to remote work across Europe and relocation.

Languages: Turkish (native), English (professional), German (basic).