

George Khananaev

HEAD OF DEVELOPMENT

LOCATION

Bangkok, Thailand

AGE

38

NATIONALITY

Israeli

LINKS

george.khananaev.com

george.khananaev.com/portfolio

github.com/georgekhananaev

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AI & LLMS

Claude Code / Codex CLI / Gemini CLI

OpenAI API / Ollama

LLM Integration

Prompt Engineering

FULL STACK DEVELOPMENT

Python / FastAPI

TypeScript / Next.js / React

Swift / macOS & iOS

Node.js / Express

ARCHITECTURE & INFRASTRUCTURE

System Design / Multi-Tenant

Docker / CI-CD / Cloud

Database Design (SQL / NoSQL)

Security & Performance

PRODUCT & DESIGN

UI/UX Design

Responsive & Mobile-First

REST / GraphQL API Design

Agile / Technical Leadership

SPOKEN LANGUAGES

Hebrew

Russian

English

Thai

DEVOPS & TOOLS

Git / GitHub Actions

Linux / SSH / Shell

AWS / Oracle / Google Cloud

Monitoring / Logging

Software Architect with ten years of experience building enterprise-grade systems across Python, TypeScript, and Swift. Currently Head of Development & IT Infrastructure at Moon Holidays in Bangkok, leading the engineering organization across every platform and product the company ships. Architecting multi-tenant platforms, real-time data pipelines, and AI-driven applications designed for corporations, not individuals. In the AI era, the focus has shifted from writing every line of code to designing solutions that combine user experience, performance, and security at the highest level. Every project built for scale, reliability, and long-term maintainability.

EXPERIENCE

● Head of Development & IT Infrastructure

Mid 2025 - Present

Moon Holidays, Bangkok

- Leading the full engineering organization, overseeing architecture, development, and infrastructure across all company platforms and products.
- Expanding the platform ecosystem with B2B partner portal (travelpanel-b2b-nextjs), StaySync hotel integration system, and new client-facing products scheduled for 2026.
- Driving technical strategy, DevOps practices, cloud infrastructure, and security standards across the organization.

● Engineering Team Lead

Dec 2024 - Mid 2025

Moon Holidays, Bangkok

- Promoted to lead the engineering team, managing developers and coordinating delivery across multiple products simultaneously.
- Architected and shipped Support Hub, Travel Offer booking engine, Live Deck presentation system, real-time WebSocket server for notifications and chat, and a Vercel deployment controller with async job processing.
- Established microservices architecture patterns, code review processes, and deployment pipelines used across the team.

● Full Stack Developer

Dec 2022 - Dec 2024

Moon Holidays, Bangkok

- Designed and built Travel Panel from scratch, a multi-tenant enterprise platform using FastAPI (Python) and Next.js (TypeScript), covering both the core API (travelpanel-fastapi) and client portal (travelpanel-nextjs).
- Integrated dozens of external APIs including Agoda, Booking.com, Google Cloud, Cloudflare, Twilio, Firebase, and real-time currency exchange services.
- Built infrastructure-agnostic deployments using Docker, Dragonfly (Redis alternative), NoSQL databases, and queue-based async architecture.

● Backend Software Developer

2019 - 2022

Majestier, Singapore

- Spearheaded the development of a Python-based backend system from inception, seamlessly synchronizing data across various ecommerce platforms and marketplaces, including eBay, Shopify, BigCommerce, WooCommerce, and more in real-time.
- Engineered data analysis tools, reports, and other automations using Python to enhance operational efficiency.
- Proficiently utilized AWS services, including RDS, VPS, and Linux-based servers, ensuring seamless integration and optimal performance.
- Nurtured strong customer relationships, actively engaging with clients to discern and address their evolving business needs.

● Automation and Integration Developer

2016 - 2019

Kanzezol, Israel

- Pioneered the development of Python and VBA-based automations for ecommerce stores, significantly enhancing customer service efficiency by eliminating routine tasks.
- Applied data-driven decision-making to continually refine and optimize software functionality, ensuring alignment with evolving business requirements.

EDUCATION

● Java, OCA

2022-2023

HackerU College

Pursuing advanced studies in Java Full-Stack with a specialized emphasis on mobile applications development. Integrating cutting-edge frameworks and methodologies to cultivate a contemporary and versatile skill set.

● Python Course

2020

CampusIL

Proficient in Python, with advanced expertise in utilizing libraries such as Pandas, NumPy, Requests, Flask, and other sophisticated tools to enhance programming capabilities.

Contact: LinkedIn, GitHub, or <https://george.khananaev.com>