

****Amihud Pierce****

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****Professional Summary****

Mission-driven technologist and founder with a background in aviation engineering, automation, and API infrastructure. Former Israeli Air Force engine mechanic with experience in cross-border collaboration and technical systems. Builder of API-Factory and FutureWealthBot — platforms combining automation, monetization, and AI workflow intelligence. Known for operational discipline, technical precision, and startup creativity in designing scalable systems that merge human and machine intelligence.

****Core Competencies****

- API Design & Integration | Automation Systems | Cloud Infrastructure - Product Strategy | Leadership & Collaboration | Workflow Optimization - Data Compliance & Security | Bilingual (English & Hebrew) | Process Innovation

****Professional Experience****

Founder / Systems Architect – API-Factory

2023–Present

- Developed a SaaS API monetization and marketplace system, leading product, strategy, and compliance design.
- Designed financial models projecting \$15M ARR by Year 3 with enterprise compliance pathways.
- Oversaw backend Fastify architecture and Postgres-based RLS schema with Make.com automation.

Automation & AI Workflow Developer – FutureWealthBot

2024–Present

- Designed the QEP command-driven automation mentor framework for AI and user guidance.
- Built Supabase + Telegram integration for financial intelligence alerts and performance monitoring.
- Structured Supabase policies and AI logic audits to ensure trust and transparency in financial workflows.

Engine Mechanic – Israeli Air Force (C-130J Division)

2017–2021

- Maintained and repaired Lockheed Martin C-130J aircraft engines, ensuring operational safety and performance.
- Collaborated with StandardAero and Dowty Propellers on joint maintenance operations.
- Managed documentation, group coordination, and classified technical projects.

****Education & Training****

- Graduate, Pre-Military Leadership Academy “Gal” - 12-Year High School Education (Completed) -
Fluent in English and Hebrew

****Community Involvement****

- Graduate of “Aharai” Youth Leadership Movement - Volunteer mentor in youth and team leadership programs

****Selected Projects****

****API-Factory (2023–Present):**** Designed an API monetization ecosystem including developer billing, usage tracking, and marketplace scaling. ****FutureWealthBot (2024–Present):**** Built a financial automation AI using CoinGecko and Supabase for arbitrage monitoring and alerts. ****QEP Mentor Mode System:**** Created a “Single-Step Focus” model for guided automation building in AI-enhanced environments.

****References available upon request.****