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Executive Summary

Founder–CEO, venture investor, and Industrial Engineering graduate operating across **AI infrastructure, venture capital, strategy consulting, and operations improvement**. Scaled a FinTech startup from concept to **pre-seed funding**, a **national innovation title (Red Bull Basement 2026)**, and **central-bank-backed incubation**, while building the platform’s technical and operating stack hands-on. Delivered consulting-style work across business cases, market research, SOP design, FP&A, governance, process improvement, and techno-economic feasibility.

Founding, Consulting & Operating Experience

ReadyGo (formerly 180° AI)

Co-Founder & Chief Executive Officer

Apr 2025 – Present

Amman, Jordan (Hybrid)

Chief Executive Officer

Feb 2026 – Present

- Spearheaded a full strategic pivot and rebrand from EdTech to **FinTech agentic-AI infrastructure**, repositioning the company around a “Continuous Financial Compliance” platform that automates **audit readiness** for enterprise clients.
- Captured the **Red Bull Basement 2026 national title (Jordan)** and secured selection into the **JOIN Fincubator** — an 8-month onsite incubation hosted by **JoPACC and the Central Bank of Jordan** — validating the platform with VCs, regulators, and early enterprise customers.
- Built the business case, market positioning, operating model, and implementation roadmap for enterprise compliance workflows; translated product strategy into investor, partner, and executive-facing narratives.
- Architected a production **monorepo** on **pnpm workspaces**, sharing **Zod** validation schemas, database models, and **OpenAPI** contracts across the stack to enforce strict separation of concerns with end-to-end type safety.
- Engineered a scalable **Express 5** API backend with type-safe data access via **Drizzle ORM**, asynchronous job orchestration on **Redis + BullMQ**, and high-performance structured logging with **Pino**.
- Developed an AI-driven **RAG pipeline** integrating **Pinecone** vector databases with multi-provider LLMs (**OpenAI, Anthropic, Google GenAI**) to automate ingestion and analysis of complex financial documents.
- Built a responsive **React SPA** for CFOs and compliance reviewers using **Vite, Tailwind CSS, and Radix UI**, with **React Query** clients auto-generated from a centralized OpenAPI source of truth.
- Advanced into the **Anthropic Claude Partner Network** pipeline and building within the **OpenAI for Startups** ecosystem, leveraging direct engineering access to scale product architecture.

Chief Operating Officer

Apr 2025 – Feb 2026

- Secured **pre-seed funding** by building and managing the full investor pipeline, orchestrating stakeholder meetings, and negotiating strategic partnerships with **ministries and regional institutions**.
- Engineered the company’s financial and operational backbone — **burn-rate analysis, runway forecasting, and scalable SOPs** — stabilizing cash flow and preparing the venture for its deep-tech transition.
- Directed **GTM strategy, market research, business-model design, competitor analysis, customer validation, and legal workstreams** across departments.

F&B Brand Growth Project – Independent Contractor

Aug 2025 – Oct 2025

- Developed a strategic growth plan covering governance, operating-model design, fundraising narrative, use-of-funds planning, expansion sequencing, and FP&A for a local F&B brand.
- Mapped current-state processes, identified waste, quantified bottlenecks, and redesigned workflows across procurement, staffing, branch operations, and management reporting.
- Created funding materials and a capital allocation plan linking branch rollout, working capital, equipment, hiring, marketing, and controls; supported a **\$200K funding outcome**.
- Delivered process-improvement recommendations that reduced process cost and execution time by **45%** and supported opening **2 branches in Amman within 5 months**.

Investment Experience

Ganas Ventures

Deal Partner (Contract)

Oct 2025 – Present

Remote — US & LatAm

- Source and diligence **pre-seed and Seed Web2/Web3** community-driven startups, evaluating founder capability, **market sizing, GTM strategy, and competitive moats** against fund thesis.
- Draft **investment memos**, evaluate **cap tables**, and model financial projections to deliver actionable recommendations to the general partnership.

LvlUp Ventures

VC in Residence (Venture Scout)

Jun 2026 – Present

New York, US (Remote)

- Curate early-stage deal flow in **foundational infrastructure, AI, and FinTech**; execute streamlined diligence and align vetted startups with **equity and non-dilutive capital**.
- Syndicate closed deals by connecting founders with the **Innovation Alliance** for co-investment and scaling.

HPTV

VC Extern

Jun 2026 – Present

Remote

- Quantified investment opportunities through diligence on **fundraising history, team composition, and technology**, leveraging AI tooling for market-sizing and trend analysis.
- Produced synthesis reports spanning market opportunity, competitive landscape, and risk — culminating in professional **investment memos**.

Engineering & Research Experience

FlyRank

AI Engineering Intern — Backend (AI Internship Program)

Jun 2026

Remote

- Selected for the AI Internship Program building the **autopilot for organic growth**, automating brand visibility across classic and next-generation **AI search engines**.

Deep Space Initiative

Space Law & Policy Researcher

May 2025 – Nov 2025

Colorado, US (Remote)

- Authored officially accepted research abstracts examining the **legal, ethical, and economic implications of commercial asteroid mining** under the Space Law & Policy program.

MENA Engineering Education and Training (Volunteer)

Chief Operating Officer & R&D Team Head

Jul 2024 – Aug 2025

Amman, Jordan

- Directed strategic growth projects and cross-functional teams of engineers and researchers across **30+ internal studies** for a Mars Analog mission, spanning rovers, habitats, spacesuits, and medical protocols.
- Quantified environmental data and modeled life-support systems in **MATLAB and Python**, optimizing operational workflows during analog simulations.
- Converted technical findings into structured reports and conference abstracts, generating **6 accepted research abstracts** across **GLEX 2025, IAC 2025, and AAC 2025**.

NASA Space Apps Challenge

Navigator & Universal Judge

Oct 2025

Amman & Aqaba, Jordan

- Served as technical and strategic navigator for competing teams across **three Jordanian cities** in the world's largest annual hackathon; enforced national judging criteria across prototypes, business models, and technical deployments.

Technical Projects

Newton1.01 — Autonomous R&D Swarm

Multi-Agent Research Operating System

- Engineered a **multi-agent LLM architecture** that ingests arXiv literature, constructs a “living taxonomy” of research fields, detects gaps, proposes testable hypotheses, and synthesizes reproducible **LaTeX research packages**.
- Implemented **domain-specific runtime validation engines** (Thermal, Electrical, Math, Quantum) with a **secure sandboxed execution layer** and static analysis to rigorously bound AI-generated simulation scripts.
- Designed a hybrid memory layer combining a **Neo4j knowledge graph** with a local vector pipeline (**SQLite + dense embeddings**), driving automated knowledge discovery across taxonomy branches via **asynchronous orchestration**.
- Delivered a dependency-light, offline-capable MVP with generated research packages in **quantum infrastructure, AIOps/data centers, and superconducting qubit readout**.

Argentina Counter-Plan Dashboard

github.com/zaid12x/argentina-counter-plan

- Extracted and analyzed raw World Cup event data across three matches, isolating decisive patterns (**5 of 9 goals after minute 75; 6 of 9 from set pieces/crosses**) and shipping a verified composite-XI counter-plan dashboard.

Collatz Conjecture Visualizer

Graph Visualization & White Paper

- Rendered thousands of number trajectories converging to 1 using deterministic graph visualization; authored an accompanying white paper on the emergent structure.

Middle Corridor Feasibility Study (JUST)

Techno-Economic Analysis

- Conducted an extensive feasibility study on connecting the **Middle Corridor supply-chain route** via the Turkey–Syria land route, evaluating logistical efficiency, economic viability, and geopolitical risk.

Education

WorldQuant University **Jun 2028 (Incoming)**
M.Sc. Financial Engineering *Remote*

- Data Science Lab, WorldQuant University (Jun 2026).

Jordan University of Science and Technology (JUST)

B.Eng. Industrial Engineering *Irbid, Jordan*

- Coursework: Operations Research, Engineering Economics, Corporate Finance, Human Factors Engineering, Human Resources Management, Numerical Analysis, Product Development, Inventory Control.

Y Combinator — Startup School

Feb 2026 – Apr 2026

Entrepreneurship (10-Week Program)

Online

Harvard University / Aspire Institute

2025

Aspire Leaders Program Alumni — HBS Case-Based Curriculum

Remote

Fund Management & Institutional Training

- **VC Lab by Founder Institute** — Finalist, Venture Institute Cohort 6 (Q1 2026): **fund formation**, international legal/tax structuring, and **LP fundraising strategy** for institutional-grade venture funds.
- **Newton Venture Program** — Newton Foundations (Jun – Aug 2026).
- **McKinsey & Company** — Forward Program Alumni (Dec 2025): structured problem solving, hypothesis-driven analysis, and top-down executive communication.
- **Techstars & Kauffman Fellows** — Venture Deals (Fall 2025): **term-sheet negotiation**, **cap-table mathematics**, and fund portfolio mechanics.
- **J.P. Morgan** — Investment Banking Job Simulation, M&A (Oct 2025): target screening and **DCF model construction** with client-facing auction summaries.
- **H2 Ventures** — VC Job Simulation (Oct 2025): sourced **10 viable startups** and designed a standardized **investment scorecard**.

Honors & Awards

- **National Winner, Red Bull Basement 2026 (Jordan)** — first place in the premier global innovation competition for disruptive AI-driven solutions.
- **Silicon Valley AI Program, Founder Institute (2026)** — admitted among the final spots from **1,500+ applicants** (declined due to scheduling).
- **AlgoVerse AI Research Program (2026)** — selected for the global AI research cohort with a **30% merit scholarship** (declined due to time constraints).
- **Accepted Presenter** — International Astronautical Congress (**IAC**) Sydney 2025 and Global Space Exploration Conference (**GLEX**) New Delhi 2025.

Certifications

- **Google Project Management Professional Certificate** — project planning, Agile workflows, stakeholder management, risk tracking, and execution.
- **Google Data Analytics Professional Certificate** — data cleaning, analysis, visualization, dashboards, and data-driven decision-making.
- **Emory University** — Management Consulting Specialization: consulting problem structuring, client communication, analysis, recommendations, and presentation.
- **Università Bocconi** — Private Equity & Venture Capital Specialization (Oct 2025): fund lifecycle, syndicate structuring, VC-method valuation.
- **Wall Street Prep** — Financial Statement Modeling, DCF, and Precedent Transactions certification.
- **Wall Street Oasis** — Venture Capital Crash Course (Oct 2025).
- **AWS / Udacity (Jun 2026)** — AWS AI & ML Scholars 2026 Challenge; AWS AI Practitioner Challenge; Party-Rock project badges; AWS Cloud Practitioner.
- **Accenture North America** — Project Management Job Simulation (Feb 2025).

Skills

Finance & VC: Deal Sourcing, Due Diligence, Investment Memos, Fund Modeling, Term Sheets, Cap-Table Analysis, DCF/LBO, LP Relations, Crunchbase, PitchBook.

Strategy, Consulting & Operations: Business Analysis, Strategic Planning, Business Case Development, Market & Competitive Analysis, Process Improvement, Waste Elimination, PMO Support, Change Management, Stakeholder

Interviews, KPI Design, SOP Design, GTM Strategy, Fundraising, Governance Design, Contract Negotiation, Regulatory Compliance.

Industrial Engineering & Analytics: Operations Research, Techno-Economic Feasibility, Supply-Chain Analysis, FP&A, Use-of-Funds Planning, Financial Modeling, Advanced Excel (VBA), Python, MATLAB, SQL, Data Visualization, Dashboarding.

Engineering & AI: TypeScript, C++; Node.js/Express 5, React, Drizzle ORM, Redis/BullMQ, Neo4j, Pinecone, RAG Pipelines, Multi-Agent Orchestration, Prompt Engineering, AWS, LaTeX, Figma, Notion.