T J

Product Builder

Paris, France | LinkedIn | JTG.ai

Product builder and former founder who takes products from 0 to 1, with a focus on AI-driven tools. Cut $1.3M in yearly service costs at Samsung and has raised over $400K across ventures.

Experience

Perplexity AI Business Fellowship Mar 2025 — Aug 2025
Perplexity *Remote*
Explored enterprise GenAI adoption by building scalable prototypes. Built Fine-Tune Job Agent (FTJA) combining an LLM with vector search, reaching 95%+ accuracy at $0.01 per query. Designed an evaluation framework and feedback loop for continuous iteration.

Founder Nov 2024 — Mar 2025
Trachemy
A co-founder matching platform that builds trust through short-term pilot projects and AI-generated elevator pitches.
- Built full MVP using Bubble.io with end-to-end integrations (OpenAI, Stripe, Postmark, Google Analytics) and implemented RAG pipeline to generate personalized elevator pitches, addressing user reluctance to share ideas publicly
- Executed multi-channel growth strategy across 8+ platforms using AI-generated, voice-cloned demo videos to reduce content creation costs while maintaining high engagement
- Achieved rapid user acquisition and validation with 250+ users and 40+ pilot projects launched within the first month, proving product-market fit

Product Builder & Studio Founder Jul 2024 — Present
JTG.ai *London Area, United Kingdom*
Leads product discovery and builds MVPs across AI and blockchain (RWA). Rebuilt FTJA as an open-source local agent skill that removes platform-paid LLM costs, and built an automated Python/LLM pipeline that scrapes and scores tech job listings. Also built Vibounder, an AI product management tool, and TSF, a tokenized seller-financing marketplace on Mantle.

Project Manager Apr 2023 — Jun 2024
Samsung Electronics France *St.-Ouen, Île-de-France, France*
Worked across engineering, service, and HQ teams to improve product quality and cut service costs across EU markets. Analyzed ERP and field data to find root causes of rising service cost. Reworked parts management processes, which delivered $1.3M in year-over-year service cost reduction.

Product Manager Feb 2022 — Jul 2022
freelance *Remote*
Supported early-stage startup founders with product discovery and MVP definition. Ran JTBD interviews, market analysis, and feature prioritization. Wrote PRDs and roadmaps that shortened iteration cycles.

Founder Mar 2020 — Feb 2022
PLACES *South Korea and Canada*
Built a real-time nearby promotion platform. Raised $350K pre-seed and a $50K government grant. Shipped iOS and Android apps by managing outsourced teams and QA, and onboarded 100+ retailers while validating product-market fit through retention data.

Interpreter & translator Sep 2019 — Mar 2020
CUPIA *Cameroon*
CUPIA is established by the Korea Customs Service (KCS) and Korea's largest professional non-profit organization specialized in customs solution.
- Interpreted meetings between CUPIA IT division and shipping companies, airlines, Cameroon government agencies
- Translated official documents and inquiries.

Urban Study Intern Aug 2017 — Oct 2017
UDAXII *Montreal, Quebec, Canada*
- Researched the context of the client's vacant lot
- Drafted a report of the vacant lot from macroscale to microscale
- Proposed scenarios for a vacant lot

Architecture firm Intern Apr 2016 — May 2016
GHArchitecte *Paris Area, France*
- Researched a given site in the center of Han liver, Seoul in order to participate in the International Architecture Competition organized by Seoul City
- Drafted a presentation for the collaboration with different experts including architects, engineers, and designers.

Education

Paris-Pantheon-Assas University Sep 2023 — Jun 2024
Master's degree in Entrepreneurship and Project management
Partial recognition of professional experience

Sorbonne University Sep 2014 — Jun 2019
Bachelor's degree in Geography & Urban Planning

Université Sorbonne Nouvelle Jan 2013 — Jan 2014
Diplôme Universitaire d'Etudes Françaises (DUEF niveau 1)

Projects

Open-source job-search agent skill, FTJA v2
A local Claude Code and Codex skill that scores job fit using each user's career files and preferences. Includes a staged pipeline covering scraping, deterministic filtering, evidence extraction, and rubric-based assessment, plus a one-prompt onboarding flow with a synchronized web view.

AI-driven job board and eval pipeline, Product Builder Jobs
An automated Python and LLM pipeline that scrapes, evaluates, and curates specialized tech roles. Distribution across LinkedIn, Reddit, and X drives organic inbound at zero cost. The responsive job board MVP has launched.

AI-native PM tool for solopreneurs, Vibounder
An agentic workflow that builds a Lean Canvas through AI dialogue and generates PRDs and dynamic roadmaps. Includes a custom MCP server that syncs strategy docs with the IDE in real time.

Tokenized seller-financing marketplace, TSF
Solidity contracts for multi-note investment pools with pro-rata yield distribution, Merkle tree verification, and automated dividends on Mantle. A hybrid design anchors cryptographic hashes on-chain and keeps regulated data off-chain.

English speaking diary web app, Genkle
Built core AI features including speech-to-text, grammar correction, native phrasing, summarization, and image generation. Ran UX iterations based on funnel data and automated a Reddit-based acquisition pipeline.

Co-founder matching platform, Trachemy
Took the product from discovery to MVP and launch on Bubble.io. Ran GTM experiments and tuned matching logic based on activation and retention.

Certifications

Foundations of Financial Engineering, WorldQuant University Feb 2026

Digital Product Management: Modern Fundamentals, University of Virginia Darden School of Business Jun 2024

Blockchain Revolution, INSEAD Sep 2022

Build an Ethereum Blockchain App, LinkedIn Aug 2022

Smarter Cities: Using Data to Drive Urban Innovation, LinkedIn Jul 2022

Technical Product Management, LinkedIn Jul 2022

Foundations of Data Science: K-Means Clustering in Python, Coursera Sep 2020

Won a grant of 50 000 USD, S. Korea Smart City Association Jun 2020

Python for Data Science and AI, Coursera Apr 2020

What is Data Science?, Coursera Mar 2020

Smart Cities, The Open University Dec 2019

Digital Nomad Indi Start, Korea Trade-Investment Promotion Agency (KOTRA) Indonesia Dec 2018

Skills

Securitization · Equities · Financial Instruments · Data Visualization · Financial Data · Cross-functional Team Leadership · Stakeholder Management · Figma · Design Thinking · Product Discovery · Roadmaps · AI-driven product strategy · Large Language Models (LLM) · RAG Pipelines · GenAI Tools · GitHub · V0 · Vercel · No-code · Firebase · Automation · API Integration · OpenAI API · Bubble.io · Nocode · Digital Project Management · English · Agile Methodologies · Microsoft Excel · Analytical Skills · Quality Management · Software Development Life

Cycle (SDLC) · Outsourcing · Business · Fundraising · Business Strategy · Market Research · Software Project Management · smart cities · Blockchain · Asana · Slack · UX Research · Leadership · Market Analysis · New Business Development · Project Management · Start-ups · Urban Planning · Sustainable Development · PRDs · JTBD · Validation · Experiments · Metrics · MCP · IDE · Supabase · KPI Tracking · Funnel Analysis · Python · User Research · Cross-functional Alignment · Miro · Notion · Korean · French