

Ali Nahhas

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Summary

Technical Product Manager with 7 years of experience building and scaling SaaS, ERP, education, AI, fintech, and NGO platforms. Combines hands-on engineering expertise with product strategy, roadmap planning, stakeholder management, and cross-functional leadership. Experienced in turning complex operational needs into scalable products used by thousands of organizations and millions of users.

Skills

Languages: English (Bilingual), Arabic (Bilingual), Turkish (Elementary)

Product Management: Product strategy, roadmap planning, product discovery, requirements gathering, feature prioritization, backlog management, user stories, acceptance criteria, product lifecycle management, release planning

Product Delivery: Agile delivery, cross-functional leadership, stakeholder management, client communication, UAT, quality assurance, risk management, process improvement, product documentation

Data & Growth: KPI definition, product analytics, dashboard design, user feedback analysis, monetization planning, performance reporting, workflow optimization

Technical: SaaS platforms, ERP systems, AI/LLM products, JavaScript/TypeScript, React, React Native, Node.js, Electron, REST APIs, SQL/NoSQL databases, system architecture, third-party integrations

Leadership: Engineering team management, mentoring, task planning, code review, stakeholder alignment, vendor coordination, executive communication

Education

University of Essex – Master's in Artificial Intelligence

2025 – Present

Experience

Molham Team International NGO

Digital Transformation Manager

Jun 2025 – Jul 2026

Technical Product Manager

Aug 2023 – Jun 2025

- Led the digital transformation roadmap for a large humanitarian organization, overseeing product strategy, technical delivery, process redesign, and adoption across multiple departments.
- Managed cross-functional teams of developers, operational staff, and stakeholders throughout discovery, planning, implementation, testing, launch, and continuous improvement.
- Architected and contributed to [ERP Slick](#), an ERP platform covering finance, procurement, supply chain, programs, projects, communication, and AI-assisted workflows.
- Owned product requirements and prioritization for procurement workflows, including requests, approvals, vendors, tenders, quotations, purchase orders, delivery tracking, and audit controls.
- Built an AI reporting product that allows users to generate detailed reports, charts, and organizational insights through natural-language questions.
- Led the development of the [Molham Team CMS and donation platform](#), supporting donor management, payments, campaigns, sponsorships, multilingual content, receipts, and transparency reporting.
- Scaled the donation platform to support hundreds of thousands of donations per month while improving reliability, operational visibility, and data accuracy.
- Managed the delivery of Molham Academy, a live and on-demand learning platform, coordinating stakeholders, developers, content workflows, and platform releases.
- Led technical delivery for [national donation events](#), coordinating with government entities and external partners; the SYDF event raised more than \$60 million, with approximately \$500 million raised across all supported events.
- Developed the ATC automation platform for supplier and beneficiary verification, automating security checks across thousands of records and eliminating a full-time manual workload.

Software Architect, Seenooks

Dec 2024 – Jan 2026

- Defined the architecture and backend strategy for [AR Capture](#), an AR and 3D furniture visualization platform.
- Worked with product stakeholders to convert customer experience requirements into scalable product capabilities and technical roadmaps.
- Designed services and data models for product information, 3D assets, browser-based AR, 360-degree views, and external integrations.
- Supported technical decision-making, feasibility assessment, performance optimization, and delivery planning for customer-facing features.

Solution Architect (Contract), Digital Spark

May 2023 – Jan 2024

- Managed the oBook delivery process by defining requirements, prioritizing features, coordinating engineers, and communicating progress and trade-offs to the client.
- Led product planning for a POS platform covering products, pricing, inventory, sales, receipts, reporting, and integration with Saudi tax systems.
- Translated business and regulatory requirements into system workflows, technical specifications, and phased implementation plans.
- Recommended product and process improvements that reduced operational complexity and improved system scalability.

Technical Product Manager (Contract), Genius Tags

Jan 2020 – Jun 2020

- Managed product strategy and delivery for [GeniusChain](#), a blockchain-based humanitarian platform focused on transparency, privacy, and transaction accountability.
- Acted as the primary link between clients, business stakeholders, and engineers, converting operational needs into product requirements and prioritized development plans.
- Defined workflows for beneficiary verification, aid traceability, audit trails, duplicate prevention, reporting, and NGO system integrations.
- Led the development of a professional social networking platform for NGO lawyers, covering profiles, feeds, content sharing, notifications, privacy, moderation, and administration.
- Managed product backlogs, clarified requirements, reviewed delivered features, coordinated acceptance testing, and supported release decisions.
- Balanced stakeholder priorities, technical constraints, and delivery capacity to keep product development aligned with business objectives.

Founding Engineer, Hypatia Tech

2019 – Jun 2023

- Led the product and technical development of a portfolio of education, assessment, and AI products from initial concept through launch and continuous improvement.
- Owned requirements, roadmap planning, feature prioritization, and delivery for [OpExams](#), an examination platform adopted by more than 1,000 institutions.
- Built the majority of the OpExams platform while coordinating developers, reviewing implementation quality, and aligning releases with customer and business needs.
- Developed [OTTO Ed](#), an online education platform supporting live lectures, video conferencing, digital whiteboards, chat, and university learning workflows.
- Planned, developed, and launched the [AI Question Generator](#), including product positioning, monetization options, feature scope, and launch planning; the product generates more than 10 million questions per month.
- Managed product planning and client communication for Carrot Advertising, translating stakeholder needs into clear technical requirements and delivery priorities.
- Partnered with designers to create a documented design system with reusable components, accessibility standards, theming, internationalization, and RTL support.
- Mentored developers and interns through onboarding, task breakdown, implementation guidance, code reviews, and delivery tracking.