Egon Prohászka



Technical Product Manager (AI) | PMP®

AI product delivery | AI product compliance | end-to-end product management

+36 70 421 3534 | egonprohaszka@gmail.com | linkedin.com/in/egonprohaszka

AI product manager with an engineering foundation and a PMP® background. Senior product manager of a greenfield AI lab in fintech, shipping LLM-based products end to end: from discovery, through legal and IT-security compliance to prod deployment. Ten years across automotive, fintech and banking - equally comfortable with a CEO and a GenAI engineer.

EXPERIENCE

Technical Product Manager (AI) – FIZETÉSI PONT / OFSZ GROUP, Budapest — from Feb 2026

- Shipped 6 AI products **from discovery to production as** sole product manager and Scrum Master **of a greenfield AI lab.**
- Delivered a **GDPR-cleared AI candidate-scoring platform**; evaluation cut from **30 minutes to one**.
- Delivered **MVP of a self-hosted enterprise AI chat platform**, replacing per-seat external subscriptions under **MNB and GDPR** constraints.
- Owned an **AI call-quality engine** for sales and customer service to working **MVP**: full coverage replacing manual sampling, AI Act and GDPR compliant.
- Delivered the **CEO-mandated generative engine optimization programme** across three brands to Marketing Lab.
- Built the company AI compliance process from scratch**: mapped legal and IT-security requirements, documentation, feature gates, stakeholders.**
- Ran **discovery** across Sales, Customer Care, HR, Marketing, Legal and IT, producing **BRDs and prioritised backlogs**.
- Reported **portfolio status weekly to the CEO** - progress, risks, blockers, decisions - and prepared board-level investment proposals.

Business Analyst – FIVESKY / MORGAN STANLEY, Budapest — Sep 2023 – Feb 2026

- Engaged 20+ **remote** stakeholders **daily to ensure on-time-delivery in a Data Cataloging program**
- Hands-on **collaboration with SW devs aiding them to meet program requirements**
- Played a key role in **strategic planning & controlling** of cataloguing project schedule
- Initiated **a shift to** Kanban **method that increased team efficiency and productivity**
- Built automated **data pipelines** to collect, analyze, store & visualize project data
- Automated data validation **steps to ensure continuous data quality & efficiency**
- Built copilot AI agents **to boost project and service efficiency**

Strategic Project Manager – TEYA, Budapest — 2022 – 2023

- Built project portfolios by **identifying business potentials** acc. company objectives
- Led a team of 4 to craft a **Go-to-market strategy** for SaaS products, conducted market research & competitor analysis
- Directed a product team **of 6 that rolled out a payment service app in Hungary based on our Go-to-market strategy, gained further market share for the company**
- Established the **local PMO**, and **built up the PM team** of 3
- Managed a business analysis project and **identified** operational **cost-saving** potentials worth EUR 50K
- Managed the development, testing and implementation of a data-based sales tool that **increased revenues** by ~20%, with a team of 6 cross-functional members

Innovation Coordinator – ROBERT BOSCH Kft, Budapest **2020 – 2022**

Held in parallel with the Mechanical Designer role below.

- Turned **my** idea **into a** real **product in an innovation project by leading a team of 4 applying hybrid PM methods. This product is generating revenue for the company.**
- Created a **schedule & budget** plan (250M HUF) to develop and manufacture the prototype. Successfully closed the project on budget & on time.
- Led the **business model** creation for the product idea targeting **recurring revenue**
- Led the **discovery & validation of customer needs** by conducting interviews
- Worked out USP **for the product idea by iterations based on customer interviews**
- Developed an Innovation framework **for a department of 80 people**

Mechanical Designer – ROBERT BOSCH Kft, Budapest **2017 – 2022**

Held in parallel with the Innovation Coordinator role from 2020.

- Redesigned **a camera controller to meet customer, legal & production requirements**
- Reduced cost by 11% **in series production of PCBs by layout optimization**
- Authored a **guideline** for sheetmetal part design process that 2000+ engineers use

■ SKILLS

AI & ML
RAG, agentic workflows, skill development, LLM evaluation & accuracy testing, prompt engineering, model selection and cost trade-offs, MCP, human-in-the-loop design

Product & delivery
Discovery, requirements analysis, BRD/FS, user story mapping, backlog prioritisation, UAT, roadmapping, build-vs-buy analysis, Scrum & Kanban

Governance
EU AI Act, GDPR / DPIA, MNB (financial regulator) readiness, IT-security review, audit logging, AI literacy

Platforms & tools
Claude (Ai, Code, Design), ChatGPT, n8n, Power Automate, Workato, Jira, Confluence, GitHub, VS Code, Miro, Draw.io, Power BI, Tableau, Figma, VERTEX, Azure Foundry

■ EDUCATION & CERTIFICATES

Education: MSc / BSc – Mechanical Engineering – Széchenyi University, 2021 (minor: Biomedical Engineering)

Certificates: PMP® · AI Product management · Dataiku Core Designer · Future of Fintech

■ LANGUAGES & INTERESTS

Languages: English – fluent, daily usage · Hungarian – native

Interests: Soccer, Hiking, Travelling, Coffee roasting + brewing, Reading, Wine tasting

■ HOBBY PROJECT

Building an AI-powered SaaS for small businesses - from business discovery through a multi-tenant webapp that turns even images of handwritten order lists into a real-time purchasing summary, then invoice. End to end ownership: LLM pipeline and UX design, tenant feature flags behind the pricing tiers, CI/CD, and running the live service.

"Do to others whatever you would like them to do to you." Matthew 7:12