



STEFANO CARUSO

Stefanocaruso456@gmail.com | 737-267-8445 | Austin, TX | [LinkedIn](#)

AI-first Product Leader with over 16 years of experience in data, and a strong track record in team building, stakeholder alignment and product delivery. Leverages data and first-principles thinking to drive execution and business outcomes.

WORK EXPERIENCE

Gauntlet AI – AI Fellowship & Product Engineer | Feb 2026 – May 2026

- Built and orchestrated AI agent systems within an AI factory architecture (BMAD), streamlining end-to-end application development through structured multi-agent workflows.
- Leveraged advanced AI tooling including MCP, agent skills, and tool calling to improve agent reasoning, performance, and task execution reliability.
- Developed full-stack applications across multiple programming languages and industries, while defining product vision, strategy, feature specs, roadmaps, and success metrics to guide AI agents similarly to human teams in an Agile/Scrum environment.

Projectz AI – Founder | Jan 2025

- AI native platform transforming home design, project management, and contractor matching. I conducted extensive customer research, surveys, and UX studies to understand user needs and behaviors, identifying key opportunities and pain points that guided solution development.
- Early beta adoption is driving customer insights that validate our moat and reveal key solutions.
- Built the full-stack platform end-to-end using JavaScript, React, TypeScript, Python, and REST APIs, while architecting and managing the database and backend services across the full software development.

Hyatt (Gavin Heath) – AI Product Manager – AI SEO | July 2024

- Led the entire data architecture solution flow from data extraction to AWS ingestion, S3 storage, Snowflake staging and transformation, and connection to ThoughtSpot for downstream insights.
- Led data governance efforts and implemented personal data masking to ensure secure and compliant data
- Created the Product Vision, PRD, and Program increment planning for the Machine Learning team.

Tesla – Technical Product Manager | March 2023 – June 2024

- Owned frontend UX/UI for a vehicle defect tracking system used daily by 30K internal users.
- Led and influenced stakeholders, driving alignment across technical and non-technical teams.
- Led prioritization and execution of Jira epics, features, and issues to enhance factory systems, delivering a 6.25% increase in ROI.
- Delivered personalized software solutions to optimize General Assembly failure tracking.
- Designed and implemented an internal data-labeling solution that enabled evaluation and downstream insights, reducing bottlenecks and recurring defects while improving ROI, product quality, and customer satisfaction, despite a management constraint against using external tools like Langfuse.

Multiple Official Org Titles: Engineering Tech, Quality Tech, Production Associate

The Home Depot (Proven Method | American SW) – Data Product Manager | March 2023 – September 2023

- Wrote SQL to power the largest finance dashboard and define ROI/OKR metrics.
- Partnered with Data Engineers to design backend pipelines in Google BigQuery, developing SQL queries and metrics that drove ROI-impacting insights.
- Owned the Jira backlog, sprint events, and data dashboards, and reporting to Directors and team leaders.

Uva Mare – CEO | January 2016 – July 2022

- Grew revenue through customer success, retention, and managing 100+ accounts.
- Partner closely with customers to uncover pain points and implement data-driven solutions that provide actionable insights, increase ROI, and strengthen customer retention.
- Strengthened client relationships and broadened solution offerings, resulting in revenue growth.
- Provided analytics consulting in finance, production, marketing, and investments.
- Achieved 50% YoY growth, scaling from \$75K to \$392K in revenue.
- Built a data analytics consulting dashboard as an additional business offering, generating \$10.8M in value for clients. The platform managed over \$85M in customer sales volume and delivered insight reports.

SKILLS

Data & Cloud Platforms

- Cloud: AWS, Azure, Google Cloud Platform, Railway, Vercel, PostgreSQL, GitHub, Jira, Postman
- AI tools: Codex, Claude, Cursor, Agent Skills, MCP, AI Factory (Bmad), OpenRouter
- Data Tools: MySQL, Snowflake, Tableau, ThoughtSpot, Braintrust, Langfuse, LangChain

Technical and Non-Technical Skills

- **Leadership:** Product Vision, Stakeholder Management, Data and AI Solutions
- **Strategy:** Product Strategy, Go-to-Market Strategy
- **Client Relations:** Product Requirement Document, Direct Client Interaction, Product Vision
- **Programming:** Python, SQL, Git, Pandas, API, TypeScript, Next.js, React
- **AI & ML:** OpenClaw, Agent Orchestration, Agent Factory Architecture, Tool Calling, ReAct Agents, RAG, Prompt Engineering, LLMs, Generative AI, NLP, Computer Vision, GPT, ML Lifecycle, Model Evaluation, Agent Skills, Spec requirements, Prompt Engineering, Context Management, RAG, LLM as a Judge, Eval

CERTIFICATIONS & TRAINING

- Product School 5x: Product Manager | AI Product Manager | Product Leader | AI Agents | GTM
- Weights & Biases 2x: RAG++ | From POC to production | LLM Evaluation
- Microsoft Certified 2x: Power Platform Fundamentals, Azure Cloud: AI/ML Deployment
- AWS: Cloud Practitioner

EDUCATION

- Flatiron School, New York, NY - Data Science & Advanced Machine Learning
- Gauntlet AI, Austin, Texas - AI Product Engineering Agents & AI Factories