

Select Projects (3/5)

| Project | 5. AI Agent for End-to-End Product Requirements Design | 6. AI-Integrated Digital Factory for A Digital Product Delivery House |
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| Scope | <p><i>Clients needed a domain-specific AI agent to support business analysts and product teams in defining high-quality product requirements with speed and consistency.</i></p> <ul style="list-style-type: none">• Designed the agentic workflow to for the full lifecycle; from capturing business needs to generating complete, IIBA-compliant PRD documents• Embedded capabilities to define goals, user personas, use cases, user stories, feature sets, MVP scopes, and test scenarios• Developed modular AI functions aligned with common analyst tasks, structured as guided workflows within a unified interface• Enabled real-time generation of diagrams and visual artifacts to support communication and documentation• Integrated human-in-the-loop checkpoints to ensure transparency, control, and context-aware decision-making• Delivered interface logic and usability flows optimized for adoption by analysts, product owners, and teams• Positioned the AI agent as a co-pilot that accelerates analysis while preserving expert judgment and stakeholder alignment | <p>Client wanted to reduce coordination overhead, shorten iteration cycles, and ensure continuous visibility and automation across the stack. The team established a fully digital software factory.</p> <ul style="list-style-type: none">• Adopted Cursor as an AI-augmented development environment for faster code generation, refactoring, and inline problem-solving• Structured product development work in Linear with clear ticket hierarchies, linked PRs, and automated progress tracking• Enabled real-time collaboration and notifications through Slack, integrating issue, PR, and events• Implemented GitHub automation for pull request validation, branching strategy enforcement, and changelog generation• Embedded Playwright for end-to-end testing, connected to CI pipelines for auto-triggered test runs• Created workflow automations across tools to minimize context switching and ensure traceable, audit-ready releases• Delivered a modular, extensible setup adaptable to various team sizes, tech stacks, and release cadences |
| Fulcrum Company Profile | | July 2025 |

Select Projects (4/5)

| Project | 7. Talent Strategy Design for a Global Pharmaceutical Company | 8. AI Strategy Development for a Technology Company |
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| Scope | <p><i>Client is a multinational pharmaceutical company looking to strengthen its position as an employer of choice by designing an HR strategy focused on talent attraction, engagement, and a consistent organizational identity</i></p> <ul style="list-style-type: none"> • Reviewed existing HR priorities and talent-related pain points across regions and functions • Defined the company's distinctive employee value proposition (EVP) aligned with business vision and cultural attributes • Designed the core talent messaging framework to be reflected across internal and external HR touchpoints • Structured the communication pillars and content guidelines for different employee segments and candidate personas • Integrated the strategy into recruitment, onboarding, internal communications, and leadership development initiatives • Benchmarked leading practices across peer industries and synthesized actionable recommendations | <p><i>Client wanted streamline its workforce base to transform into a leaner organization. It wanted to identify the most relevant areas for AI implementations and workforce competency improvement requirements</i></p> <ul style="list-style-type: none"> • Developed AI use cases custom developed for the organization. • Identified the use cases that can alternatively be delivered by alternative technologies to AI • Identified the potential efficiency and effectiveness gains for the organization and prioritized use cases • Reviewed the feasibility (technologic maturity, data availability, implementation complexity, etc.) of the use cases, prioritized use cases • Identified potential FTE impact of the prioritized use cases • Defined the new roles needed and existing roles to be transformed • Developed an implementation roadmap |

Select Projects (5/5)

| Project | 9. Global Engagement on Emerging Technologies for a Pharmaceutical Company | 10. AI-Powered Personal Art Assistant & Art Engagement Platform Development |
|---------|--|---|
| Scope | <p><i>Client is a global pharmaceutical company seeking to explore the role of AI and other emerging technologies in the future of pharma. We facilitated a strategic program bringing together medical experts from across the world to co-develop insights and use cases</i></p> <ul style="list-style-type: none"> • Curated and facilitated multi-region workshops with physicians, researchers, and healthcare stakeholders • Explored real-world applications of AI and data-driven decision-making in clinical and pharmaceutical settings • Designed interactive sessions blending education, use-case development, and collaborative foresight • Captured region-specific opportunities, unmet needs, and adoption barriers across markets • Delivered strategic outputs to inform the client's technology roadmap and external engagement strategy • Created reusable formats for future expert panels and innovation roundtables • Synthesized workshop insights into a consolidated concept framework and implementation roadmap for emerging technology adoption | <p><i>Client is a global art and technology initiative aiming to create a personalized, interactive journey for art enthusiasts. The objective was to design an AI and machine learning-powered platform that acts as a personal art assistant.</i></p> <ul style="list-style-type: none"> • Defined the user experience strategy to guide individuals through personalized artistic discovery and interaction • Designed the AI- and ML-based engine to understand user interests, suggest artworks, and build contextual content feeds • Structured a reward system that recognizes engagement through curated challenges and community-driven interactions • Developed gamified mechanisms to promote recurring participation and peer-based sharing • Delivered the platform architecture, experience flows, and interaction models across mobile and web interfaces |