

Business Portfolio

Peter Lomenzo (CEO)

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Your Technical Partner for Growth

We help businesses — from startups to established enterprises — address their technical needs. We act as an enabler and trusted technical arm, bridging the gap between technology and business outcomes.

- 10+ years delivering technology solutions across diverse industries
- Proven across B2B, B2C, and B2E environments
- Serving organisations across the UK and Europe
- Strong collaborative partnerships built for long-term value



Peter Lomenzo, CEO — 30+ years of experience across Amazon, Accenture, and Citi, as well as high-growth startups.



Rover Engineering

End-to-End Capability: Concept to Production

Concept to Execution

- Project Management
- System Analysis
- UX & UI Design
- UI Development
- Frontend Development
- Backend Development
- DevOps
- Quality Assurance

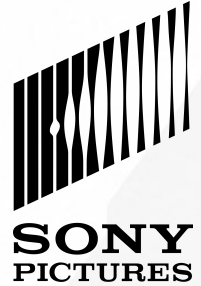
AI & Advanced Technology

- Machine Learning
- Computer Vision
- Neural Networks
- Generative AI
- ERP
- CRM
- BI



Our Valued Clients

A glimpse into the companies we proudly collaborate with.



Rover Engineering

Deep Experience Across Key Sectors

Healthcare

Delivered patient records management, HIPAA-compliant platforms, data governance frameworks, and medical imaging systems.

News & Sports

Delivered news aggregator platforms and sports applications.

Motorcycle Industry

Delivered eCommerce solutions, reservation systems, CRM platforms, mobile applications, and business process automation.

Other Sectors

Delivered solutions in group buying, fitness, social shopping, real estate, and medical imaging.



What We Build — and How

Operational Efficiency

Configuration tools, database management, and contracts management.

Service & Fleet Management

Service modules and availability management.

Customer Interactions

Chatbots, reservation modules, and CRM systems.

eCommerce

Portals, finance management, billing, invoicing, and SEO.

Payment Systems

Payment processing and payout system integrations.

AI Platforms

RAG systems, LLM-powered clinical reasoning, and AI coaching.



Delivering HIPAA-Compliant Healthcare Platforms

Full-lifecycle engineering across patient-facing and clinical systems.

Patient Intake Platform

Streamlined multi-facility intake with document signing and internal workflows.

Tools: Azure, React Native, DocuSign

Telemedicine Platform

Multi-portal system with AI-assisted diagnosis and treatment planning.

Tools: Node.js, React 19, AWS, Stripe

Healthcare Cost Transparency

OpenSearch-powered provider search and cost data pipelines from major payers.

Tools: Rails 8, React 19, AWS, PostgreSQL

Clinical Intelligence Platform

PWA for clinicians with OCR document extraction and LLM-powered reasoning.

Tools: NestJS, LangChain, AWS Textract



AI-Powered and Enterprise-Grade Platforms

Delivering intelligent, scalable platforms across enterprise and consumer markets.

Knowledge Assistant RAG

Serverless enterprise Q&A system retrieving information from curated sources with full source attribution and admin portals.

Tools: Azure Functions, Cosmos DB, OpenAI, Anthropic, Node.js

Benchmarking & Analytics Platform

Enterprise analytics dashboard with 16+ interactive charts, AI-powered Q&A, and competitive benchmarking.

Tools: React 18, Azure B2C, Chart.js, Salesforce

Learning Experience Platform

Corporate L&D platform with AI coaching, real-time progress tracking, and mobile app.

Tools: Elixir, Phoenix LiveView, React Native, PostgreSQL



Mobile-First and Emerging Technology Builds

Delivering polished mobile experiences across iOS, Android, and AI-powered applications.

Sheep!

Mobile flock management app for sheep farmers with breeding records, lambing tracking, and visual analytics.

Tools: React Native CLI, TypeScript, SQLite

Too Many Tomatoes

Mobile-first AI journaling app with plant image analysis, seed packet scanning, and in-app monetisation.

Tools: React Native, Anthropic Claude API, FastAPI, Firebase

Flixtr

React Native app for discovering, rating, and sharing films, TV, books and audiobooks with AI-powered search and auto-curated catalogue.

Tools: React Native, Anthropic Claude API, Cloudflare Workers

The Kitchen Sink

Location-aware AI mobile app combining geolocation tools with AI-powered environmental logging.

Tools: React Native (Expo), Anthropic Claude API, Maps API



Ready to Build Something Together?

Whether you're tackling a complex technical challenge or scaling your product, Rover Engineering is ready to be your technical partner.



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UK & Europe

