

RYAN LARTEY

Project Manager | AI & Automation | PRINCE2 & AgilePM Certified
07864 262 475 | ryan-lartey@outlook.com | ryanlartey.com | linkedin.com/in/ryanlartey | London / Kent

PROFILE

Project Manager with 5+ years of end-to-end delivery across PRINCE2 and AgilePM frameworks, now focused on AI-driven process improvement and automation. Trained in data science and programming foundations for AI (Python, pandas, statistics, probability, linear algebra), with hands-on experience building production applications using LLM APIs across the Anthropic and OpenAI ecosystems. Two self-built applications live in production: a full-stack web app adopted across a multi-site Ford dealership and an AI-powered study tool with a 100% candidate pass rate. Combines structured PM governance with genuine technical capability to bridge the gap between business problems and AI solutions.

CORE COMPETENCIES

AI & Automation Strategy | Prompt Engineering | Data Ethics & Responsible AI | Process Mapping & Workflow Automation | Product Roadmap Planning | Project Lifecycle Management | Stakeholder Engagement | Risk & Issue Management | Change Control | Governance & Assurance | PRINCE2 Waterfall | Agile / AgilePM / Scrum | Requirements Gathering | Cross-functional Coordination | Impact Measurement | Budget & P&L Management

EXPERIENCE

Operations Project Coordinator | Haynes Brothers Ltd

Jan 2025 – Present

- Independently scoped, built, and deployed **Warranty LocatR** (Node.js, React, SQLite): a production web app replacing a manual warranty tracking process end-to-end. Managed the full delivery lifecycle from requirements and stakeholder sign-off through build, UAT, and deployment. Adopted across 2 departments with 15+ active users, identified for expansion.
- Coordinate operational workflows across multiple Ford dealership sites: managing dependencies between service, supply, and commercial teams, maintaining a live issues log, tracking progress against operational targets, and producing governance reports for senior stakeholders.
- Lead cross-functional process improvement initiatives: identifying root causes, scoping automation opportunities using AI tooling, coordinating structured change, and embedding quality controls and governance checkpoints around revised processes.

Volunteer Project Manager | East London Waterworks Park

Feb 2026 – Present

- Coordinating 2 design workstreams within the Design Circle of a £2m+ community infrastructure programme. Managing status, outputs, deadlines, and team assignments across design proposals, prototyping, and workshops at various delivery stages.
- Tracking dependencies and progress across multidisciplinary project leads including architects, ecologists, and community researchers. Applying PRINCE2 and AgilePM disciplines to flag risks early and maintain portfolio-level visibility within the programme's governance structure.

Inventory & Logistics Coordinator | Stapleton's (Tyre Services) Ltd

Oct 2023 – Dec 2024

- Managed inventory and logistics across a national tyre distribution network. Led cross-functional root-cause analysis across logistics, sales, and procurement to resolve supply chain issues before they impacted service delivery.
- Owned the end-to-end stock audit process, managed variance resolutions, and coordinated warehouse layout changes improving pick efficiency and reducing error rates. Built the process improvement thinking that now drives my approach to automation.

Project Manager | ONLINEEVENTSPR Ltd

Jun 2019 – Sep 2023

- Lead Project Manager for an events agency delivering large-scale nightlife and entertainment experiences across UK universities. Grew a flagship programme from 1,500 to 3,137 attendees across 14 months, delivering three consecutive sold-out shows and £146k+ in revenue from a single client. Full P&L accountability across budgets, cash flow forecasting, supplier negotiations, and 10+ vendor contracts per event cycle. Managed concurrent project portfolios across multiple venues and tight deadlines.

EDUCATION & CERTIFICATIONS

BEng Mechanical Engineering | University of Nottingham (2018–2022) **PRINCE2 Foundation** | PeopleCert **AgilePM Foundation** | APMG **Data & Programming Foundations for AI** | Codecademy (Python, pandas, Statistics, Probability, Linear Algebra, Data Visualisation)

Currently Pursuing: **PRINCE2 Practitioner** | PeopleCert **Azure AI Fundamentals (AI-901)** | Microsoft

TOOLS & TECHNICAL SKILLS

Python | pandas | matplotlib | NumPy | Node.js | React | SQLite | SQL | LLM APIs (Anthropic, OpenAI) | REST APIs | Git & GitHub | Jupyter Notebooks | Jira | Confluence | Microsoft Project | Microsoft 365 | SharePoint | Smartsheet | Trello | Miro | Visio | Work Breakdown Structure | Critical Path Analysis | Business Case Development | Benefits Realisation

PROJECTS

Full case studies and live demos at ryanlartey.com

- Warranty LocatR** – Production web app (Node.js, React, SQLite) replacing manual warranty parts tracking across a multi-site Ford dealership. End-to-end delivery: requirements gathering, stakeholder sign-off, build, UAT, deployment, and cross-department adoption. Full case study on portfolio site.
- PRINCE2 Master** – AI web application built on the Anthropic API. Dynamically generates exam content, adapts difficulty based on user performance, and tracks progress via spaced repetition. Full-stack build (React, API integration, state management). 100% candidate pass rate. Demonstrates end-to-end AI application development using LLM APIs.
- HotelO24 & Olympic Gymnasium** – PRINCE2 waterfall delivery demonstrating full project lifecycle governance: PID, risk register, quality controls, stage-gate reviews, exception management, and formal project closure with lessons learned.
- Bargains Extra App Refresh** – AgilePM iterative delivery: MoSCoW prioritisation, timebox management, daily standups, retrospectives, phased MVP deployment, and continuous stakeholder feedback loops.