



David James Wells

Project Manager · Technical & AI Delivery

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PROFILE

Project manager who has run delivery on both sides of the line. Four years managing a glass container line at Visy: 18 people, 24 hours, 365 days a year, and two years building and shipping software, most of it AI-assisted. I plan technical work at task level and keep it moving: boards, cadence, dependencies, budget, and a straight answer on what is actually progressing. Finishing an MSc in Project Management and sitting the PMP in October.

TECHNICAL & AI DELIVERY

CEO & Technical Lead — Vera (StratESG)

2025 – Present · Barcelona · Co-founded with two others, now in commercialisation

Multi-tenant CSRD and ESRs compliance platform for sustainability consultants, built out from my master's thesis. Next.js and Supabase, 74 React components, 36 API routes, an 11-table Postgres schema under row-level security, 512 tests. Three versions shipped, demo and live modes running.

- Own the delivery plan and week-to-week cadence across three founders — backlog, priorities, deadlines, and release gates between the demo and live environments.
- Set the AI boundary: the platform works in full without AI, and the model is layered in deliberately for gap identification and drafting, behind hard anti-fabrication guardrails.
- Manage LLM provider selection and consumption cost as a tracked budget line rather than a surprise at the end of the month.
- Turned a bespoke consultancy process into a specified, repeatable framework by separating what genuinely varies between companies from what only appears to.
- Ran the Jira Kanban board and an MS Project WBS for the delivery group that produced the underlying thesis.

Bottler Glass Co. — Independent build

2026 · ~35,000 lines TypeScript / Next.js

Deterministic simulation of a four-plant container glass network — 8 furnaces, 18 forming lines — and the 27-screen operations platform that runs it.

- 142 tests that assert the numbers reconcile, not that the code runs.
- Natural-language query layer with a 35-case evaluation harness that derives its own truth on every run, so the model never scores itself.

AT A GLANCE

4 yrs

running a 24/7 production line

18

people managed, three successors trained

A\$500K

annual volume added by process improvement

200K

lines shipped across 20+ repositories

LANGUAGES

English C2, native

Spanish B2, improving

CERTIFICATIONS

- PMP — sitting October 2026
- Lean Six Sigma Green Belt
- Harvard CORE

WHAT I'M AFTER

A delivery role where the work is technical, real cadence, and someone has to keep several kinds of work visible at once. Barcelona, hybrid.

TECHNICAL & AI DELIVERY, CONTINUED

Scheduling initiative — EAE Business School

2026 · Barcelona

- Built the business case and phased roadmap to replace manual Excel course scheduling with an automated tool.
- Scoped against real constraints from timetabling staff and faculty, then cut the first release back to what could actually ship.

Other builds — twenty repositories and counting

2024 – Present

Messaging agents on the Anthropic API and Twilio, a Claude-driven paper trading system running against Alpaca, a group holiday planner, deadline and reporting automations. Delivery and process consulting for Mote Limited in New Zealand alongside it, since 2023.

OPERATIONS & DELIVERY LEADERSHIP

Production Line Manager — Visy Glass Packaging

May 2020 – Feb 2023 · Melbourne, Australia

Global packaging group, 11,000 employees, US\$5bn revenue. A multi-million-dollar line, 18 people, on a furnace that never stops.

- Ran the daily and weekly stand-ups with production, planning, sales and maintenance — priorities set, blockers surfaced and pushed to resolution, targets held.
- Sequenced orders against stock and demand with planning and sales, and held major maintenance windows to the agreed run plan.
- Led process improvements worth A\$500K in additional annual production volume.
- Mentored and trained three incoming production line managers.

Graduate Production Engineer — O-I Glass / Visy

Feb 2019 – May 2020 · Melbourne · O-I: 25,000 employees, US\$6.5bn revenue, NYSE listed

- Completed O-I's graduate programme, rotating through OHS, Quality, Engineering and Production.
- Supported plant operations through trade disputes and labour union negotiations.

Undergraduate Engineer — Transpower New Zealand

Nov 2016 – Feb 2017 and Nov 2017 – Feb 2018 · Auckland

Worked with a senior project manager delivering high-capex projects on New Zealand's national high-voltage grid.

EDUCATION

MSc Project Management — EAE Business School

Oct 2025 – Present · Barcelona, Spain

PMI standards, agile delivery, portfolio planning, risk and quality management, PMO analytics. Thesis: a standardised double materiality framework for CSRD implementation in Spain.

BE (Hons) Mechanical Engineering — University of Auckland

2015 – 2018 · Auckland, New Zealand

Mathematical modelling, advanced manufacturing, Industry 4.0, CAD/CAM/CNC.

SKILLS

DELIVERY

Jira · Confluence · Scrum and Kanban · hybrid and waterfall · scope, schedule, budget and risk · dependency management · MS Project

TECHNICAL

TypeScript / Next.js · Postgres data modelling · REST APIs · multi-tenant SaaS · environment and release management

AI

LLM API integration · evaluation harnesses · output QA · provider selection and consumption cost · AI coding tools

DATA

Power BI · advanced Excel · KPI dashboards · PMO reporting

OPERATIONS

Lean manufacturing · continuous improvement · root cause analysis · Industry 4.0 · OHS and quality systems

ALSO WORTH KNOWING

- Came to software from mechanical engineering, self-taught, and fast at it.
- Comfortable being the translation layer between engineers and the people paying for the work.
- New Zealander. Lived and worked in Australia and Europe.