

Dallin Rowley

AI Automation & Operations Builder — production AI systems, full-stack, workflow automation

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SUMMARY

Operations and automation builder who ships production software by directing AI coding tools end-to-end. B.S. in Data Analysis. Recent work: a multi-tenant AI operations platform running five live LLM agents in production, a paid AI-visibility practice that took a client from a 22 to an 85, a sixfold jump in weekly output, and \$200K in new revenue. Fluent in applied AI (LLM and agent tooling, workflow automation), full-stack build (Next.js, Supabase, Python, SQL), and the operations judgment to know what is worth building.

EXPERIENCE

Altaway Solutions — Independent AI Automation & SEO Consultant

Feb 2026 – Present · Remote

- Designed and deployed BrainOS, a multi-tenant AI operations platform (Next.js and Supabase; five tool-calling LLM agents with human approval gates, role-based access control, and row-level-security isolation), now live in production at a regional roofing company.
- Adversarially audited my own production deployment and caught a cross-tenant write vulnerability in the row-level-security layer before it reached users, then hardened tenant-isolation policies across every table and added regression checks so it could not recur.
- Took a client (Thrive Smart Systems) from an AI-visibility score of 22 to 85 by rebuilding site content, on-page structure, and answer-engine optimization; the blog and landing pages I shipped are live and growing organic reach.
- Built an autonomous nightly cash-reconciliation system for a retail client that matches point-of-sale totals against deposits and emails only the exceptions, retiring a daily manual bookkeeping task.
- Developed a library of 30-plus reusable automation workflows (lead generation, competitor and backlink analysis, content repurposing, reporting) that compress multi-hour manual work into minutes.

Westpeak Roofing — Operations Lead (Contract, 1099)

Feb 2026 – Present · Remote

- Lead operations and claims-process automation for a regional roofing company, standardizing how estimates, material orders, and insurance supplements move from the field to the carrier.
- Built internal tools that auto-calculate material orders and prepare insurance-supplement line items from measurement reports, replacing manual spreadsheet work and cutting per-job admin time.
- Built a rep-facing pricing and commission calculator that standardized quoting across the sales team, integrated with job and claims data through the JobNimbus API.

Mountain West Motor — Logistics & Shop Manager

2023 – Jan 2026 · Hyde Park, UT

- Drove a sixfold increase in weekly output and meaningful revenue growth through process redesign and targeted efficiency work.
- Engineered a parts-ordering system that tightened supplier relationships and streamlined logistics.
- Built and ran hiring and training programs that lifted team productivity and accountability. (Started as Recon Shop Technician in 2021, supervising a team of 10.)

Cherry Hill Farms — Farm Manager

2022 – 2023 · Hurricane, UT

- Led a branch expansion that generated \$200K in revenue growth and grew market share; boosted productivity 14% with data-driven changes and mentored new hires.

SKILLS

AI & automation: LLM and agent tooling, workflow automation, prompt engineering, API integration, Claude Code, RAG

Build & data: Next.js, React, Supabase / Postgres, Python, SQL, AWS, Google Analytics & Search Console

SEO / GEO: Technical and on-page SEO, answer-engine optimization (AEO/GEO), content strategy, analytics

Operations: Process optimization, project management, vendor and inventory management, reporting and forecasting

EDUCATION

B.S., Integrated Studies — Data Analysis emphasis, Utah State University

3.8 GPA

Associate, Electrical Automation & Robotics Technology, Utah Valley University

Orem, UT