

SCOTT PETERS

BUSINESS SYSTEMS | ERP & INVENTORY WORKFLOWS | AUTOMATION

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PROFILE

Business systems and automation professional with nearly seven years in e-commerce operations, internal tools, and workflow improvement. B.S. in Software Engineering with experience in API integrations, inventory processes, data validation, and requirements gathering. Delivered solutions saving approximately 20 hours per week and supporting 80 users.

CORE SKILLS

Business systems Requirements gathering • Process mapping • Inventory and order workflows • Data quality • Stakeholder collaboration

Development & data SQL • Python • C#/.NET • JavaScript/TypeScript • REST APIs • Webhooks • Database design

Platforms & tools Coda.io / Coda Packs • FastAPI • React • Crisp • KPI dashboards • Claude/OpenAI APIs

RELEVANT EXPERIENCE

Shabby Fabrics | Post Falls / Coeur d'Alene, ID

Operations Engineer (Solutions Engineering & Automation)

Apr 2025 – Jun 2025

- Helped connect the Crisp chatbot to the orders database and shipping API, reducing simple order-status calls by an estimated 15–20%.
- Partnered with product, data, customer service, and warehouse teams to translate operational issues into requirements, prototypes, and shipped solutions.

Technical Project Coordinator

Mar 2023 – Mar 2025

- Led requirements and workflow design for bulk product uploads, reducing listing creation from ~6 to 1–2 hours per collection (about 20 hours per week saved).
- Built a Coda.io workflow standardizing titles, descriptions, and attributes across ~25,000 SKUs, with validation checks that blocked invalid data.
- Mapped warehouse and catalog workflows for an order-picking upgrade from paper-based processes to tablet scanning.

E-Commerce Web Catalog Manager

Nov 2018 – Mar 2023

- Designed and rolled out a company-wide Coda.io project management system supporting ~60 active projects and 80 users; led five web catalog specialists.

Western Governors University | Contract

Coda.io Software Engineer (Contract)

Mar 2025 – May 2025

- Architected internal Coda.io tools and database structures; created prototypes for stakeholder review and A/B testing.

SELECTED PROJECT

Warehouse Ops Agent | Python, FastAPI, React, Claude API, MCP, SQLite

- Developed an inventory assistant that answers short-pick questions from live data and proposes replenishment tasks requiring human approval; shared business rules validate task creation.
- Built an evidence-based cycle-count investigator and 23-case LLM evaluation suite; fixed a tool-selection bug, raising measured accuracy from 93% to 100%.

ADDITIONAL EXPERIENCE

Trader Joe's | Crew Section Lead, Coeur d'Alene, ID

Sep 2025 – Present

- Forecast demand and manage department ordering using sales trends and seasonality to minimize stockouts and waste.

EDUCATION & CERTIFICATIONS

B.S. Software Engineering | Western Governors University, Jun 2023 • ITIL Foundation • CompTIA Project+