

JOEY PILEWSKI

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TECHNICAL SOLUTIONS ARCHITECT

Designs and builds systems bridging business operations and technical solutions, leveraging AI-augmented development and enterprise strategy to deliver scalable, reliable outcomes.

CORE STRENGTHS

ERP & Business Systems	NetSuite (Config/O2C/R2R/P2P), Manufacturing & Inventory Systems, Data Migration & ETL, ClickUp & Project Tools, SuiteFlow & SuiteAnalytics, Ecommerce Ops (Shopify/Etsy)
Strategy & Operations	Process Architecture & Mapping, Change Management & UAT, Project Management, QA Leadership, C-Suite Stakeholder Management
AI & Development	Python & Swift, OpenAI API & Agentic Workflows, REST API Integrations, SQL & Advanced Data Analysis, Git & Version Control, Prompt Engineering & Tool Calling

PROFESSIONAL EXPERIENCE

RSM US LLP

New York, NY

Business Application Consulting Senior Associate

July 2022 – November 2025

- Developed validation tools that RSM adopted as standard "Accelerator" products, saving 200+ consultant hours across over a dozen implementations (~\$50K in efficiency).
- Accelerated decision-making by addressing feasibility and configuration issues in real-time; fixing bugs on the spot to eliminate multi-round handoffs and four to five weekly stakeholder-developer sessions.
- Led NetSuite ERP implementations for mid-market clients across retail, manufacturing, and life sciences sectors, from discovery and design through go-live and hypercare.
- Architected end-to-end manufacturing solutions including Work Orders, Assemblies, Inventory Management, Outsourced Manufacturing, and WIP & Routings.

Online Embroidery Store

Remote

Owner & Operations Architect

July 2020 – July 2022

- Scaled from zero to \$200K revenue in year one with 3,500+ orders and a 5.0-star rating by focusing on quality control, targeted marketing, and responding to customers within hours.
- Engineered an end-to-end order-to-ship process integrating Shopify, Etsy, inventory systems, ClickUp, third-party vendors, and outsourcing partners.
- Built custom dashboards using Excel and Power Query to analyze sales trends, profit margins, and demand planning.

PROJECTS

Receipt Right

Swift, OpenAI API

iOS app using OpenAI vision models to parse receipts, split items among users, and generate Venmo requests reducing group travel and dining friction from spreadsheets to seconds.

Agentic Trader

Python, OpenAI Agents SDK, IBKR API

Autonomous trading agent that uses OpenAI Agents SDK and Interactive Brokers API; engineered complex tool-calling logic to automate market research, risk assessment, and order execution.

EDUCATION

Bentley University

B.S. Finance, May 2022

Minors: Computer Information Systems; Operations and Supply Chain Management