

JOEY PILEWSKI

Long Island, NY | (631) 513-6992 | joeypilewski@gmail.com

TECHNICAL SOLUTIONS ARCHITECT

Builds technical solutions that eliminate operational friction. Combines AI-augmented development with a deep understanding of business systems from three years of NetSuite implementations. Built validation tools saving \$50K+ in efficiency, iOS apps reducing group payment delay, and autonomous trading agents.

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	AI-Augmented Development (Cursor, Claude Code), Python (pandas), Swift/SwiftUI, OpenAI API & Agents SDK, Notion, Excel (Power Query, pivots, XLOOKUP), Git, SuiteScript (basic)

PROFESSIONAL EXPERIENCE

RSM US LLP

Business Application Consulting Senior Associate

New York, NY

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

Owner & Operations Architect

Remote

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 – iOS App (Swift)

- 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 (Paper)

- 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

Minors: Computer Information Systems; Operations and Supply Chain Management

B.S. Finance, May 2022