Robert Wolchinsky

AI Software Developer

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AI software developer with a background in finance and data analytics. I build full-stack products, automate business workflows with AI, and create the marketing and video that launch them.

EXPERIENCE

SageComply Jun 2026 – Present

Junior AI Software Developer · Remote

- Build and ship the DEA/OSHA compliance portal used by veterinary and pharmacy practices, from feature design through production releases (React, TypeScript, Supabase).
- Built an AI support chat grounded in the company's knowledge base, regulatory corpus, courses, and templates (RAG) that answers customer compliance questions and escalates to staff when it can't resolve an issue.
- Shipped self-serve Stripe billing (prepaid terms, consolidated corporate billing, sales-tax quotes, coupons) and an in-portal CRM with approval-gated email sequences.
- Analyze pharmacy dispensing data and write compliance reports that turn the numbers into clear findings for pharmacy clients.
- Automated a nightly migration of course history from the legacy membership platform, and built a Playwright + text-to-speech system that generates narrated product demo videos.
- Produced trade-show marketing (tri-fold brochure, 4-minute booth video loop), email nurture sequences for three customer segments, and social ads.
- Handle IT and client onboarding: support tooling, email routing, credential security, vendor evaluations.

VetSnap Jun 2025 – Aug 2025

Strategy & Financial Data Analytics Intern · Remote

- Analyzed customer funnel data and recommended process changes that reduced drop-off rates.
- Automated key performance dashboards, improving reporting accuracy and speeding up decisions for sales leadership.
- Structured and cleaned large datasets into a single source of truth used across business units.

PROJECTS

Rotman International Trading Competition · University of Toronto Feb 2025

- Selected as one of four students to represent Elon University at an international algorithmic trading competition.
- Built AI-driven trading strategies trained on market data that traded fully autonomously on the Rotman Interactive Trader platform.

Ron, personal AI assistant 2026

- Voice-enabled assistant that manages mail and calendar, runs tasks, and answers a phone line (Claude, MCP).

Local coffee chain website redesign 2026

- Rebuilt a three-location coffee shop's website (locations, menu, social, online shop) and pitched it to the owners with a walkthrough video.

SKILLS

Software: React, TypeScript, Next.js, Python, Flask, Supabase/Postgres, Stripe, Playwright
AI & automation: Claude API, RAG, MCP, AI agents, workflow and data automation
Data & finance: Advanced Excel, financial modeling, dashboards, Bloomberg Terminal
Marketing & media: video editing, brochure and ad design, email campaigns, copywriting

EDUCATION

Elon University May 2026

B.S. Business Administration, Finance & Economics