

Peyt Spencer Dewar

Touring artist · Founder · Software engineer

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3.7 Sonnet

first Claude model

Dec 27 '25

first Claude Code session

378

CLI sessions since

19,509

Claude Code prompts

EXPERIENCE

From the Ground Up Tour · I wear all hats

since Mar 2026

Rapper: Presented 16 concerts (and counting) across North America for [hundreds of people of all ages](#)

Booking agent: Built outreach pipeline that sourced hundreds of prospective hosts by email and phone, advancing each through contact-to-booking state machine

Promoter: Launched [press kit sponsor form](#) that turns host confirmation into city poster, RSVP link, and Eventbrite listing

Fundraiser: Brought in over \$6K, mostly post-concert honoraria plus merch sales and donations, while hosts covered flights, car rentals, lodging, and venue space

Accountant: Wired Claude into tour finances through MCP server, pulling bank activity from signed-in browser session and comparing against ledger to catch unrecorded expenses and revenue

Content creator: Published dozens of videos for my [1.8K supporters on Instagram](#), editing in DaVinci Resolve and force-aligning captions with OpenAI Whisper

Lyrlist · Founder

since Feb 2023

- Developed toolkit for songwriters to discover “artist type beats”, capture song ideas, and overcome writer’s block, earning over \$10K in premium subscription revenue
- Built scraper that mined YouTube for independent artists, extracting thousands of contact emails to automate outreach
- Mentored underserved students in CodeDay’s internship program during multiple summers, including 2 engineers and 1 product manager who designed and launched writer’s block screen
- Hired 2 content creators who posted 100 TikToks each to promote mobile app
- Started label “Lyrlist Records” to independently release original hip-hop music

Microsoft · Software Development Engineer: next page

since Aug 2016

SKILLS

Languages

TypeScript · JavaScript · C# · Python · Swift · Kotlin

Stack

React · React Native · Next.js · Node.js · .NET · Supabase · Firebase · Playwright · SwiftUI · Logic Pro · DaVinci Resolve

AI

Claude · ChatGPT · Copilot · Gemini · OpenAI Whisper

EDUCATION



B.S. Computer Science, University of Florida

Azure Incident Management UX since 2024

- Pioneered AI-assisted engineering for Microsoft's incident management mobile app, building skills library that transforms feature description into tested code and prepared pull request in under 30 minutes
- Raised test coverage from single digits to 80% in React Native and 50% in .NET, writing 1 prompt per stack that swept each codebase, tailored to Jest and xUnit
- Found Windows-only dependency blocking Mac development by prompting Copilot through our .NET backend, then collaborated with owning team so agents build features from client to service on one machine
- Swapped abandoned third-party auth dependency for Microsoft's own library, rebuilding its iOS and Android modules on React Native's new architecture and closing supply-chain risk, then walking 50+ engineers across org through rollout plan and rationale
- Taught 10 web and mobile engineers auth, design, notification, and deployment systems in 4 sessions as they joined on-call rotation to be familiar before first incident
- Identified 3 services running with no reliability monitoring and defined 99.9% objectives for each, eliminating blind spots in our telemetry

Office Scripts Services 2020 to 2024

- Architected Excel Triggers, designing subscription and webhook APIs across 3 services so Power Automate flows could fire on spreadsheet changes, shipped to internal stakeholders
- Migrated live permission records for automations off deprecated middleware to direct store access, reaching 100% of production without incident
- Diagnosed high-volume disposal failures in storage service, proving shared HttpClient was root cause despite skepticism, escalating to .NET experts and completing first fixes toward 99.9% reliability before handoff

Office Scripts in Excel 2019 to 2020

- Wrote TypeScript client library and REST APIs to save, load, version, and share Excel automations, with 100% unit-test coverage
- Added integration tests and release gates blocking on test failures and coverage thresholds, protecting every release through general availability, where Office Scripts reached close to 1M monthly customers as modern alternative to macros

Outlook Extensibility 2016 to 2019

- Wrote JavaScript add-in that exercised every API available to Outlook add-ins on desktop, web, and mobile, so engineers caught inconsistent behavior before release and support teams diagnosed failures faster
- Built React-based JavaScript APIs that let mail and calendar add-ins run in Outlook web, so its launch broke nothing for millions of customers and developers