

DREW DUDNEY

PRODUCT-MINDED SYSTEMS BUILDER | APIs • AUTOMATION • DIGITAL PRODUCTS

(512) 797-4529 • drewddudney@gmail.com • [LinkedIn](#) • [Portfolio](#) • [GitHub](#)

PROFESSIONAL SUMMARY

Product-minded technical professional who likes finding the API, connecting systems, and shipping useful software. Experience includes reporting QA, data validation, website development, analytics, and native iOS development. Recently launched Written: Bible Study on the App Store and reached 50 users in its first four days.

CORE SKILLS

Systems & Product: API integrations, workflow automation, requirements discovery, UX, QA, release operations

Development: Swift, SwiftUI, CloudKit, WidgetKit, REST/JSON, Python, SQL, JavaScript/TypeScript, HTML/CSS

QA & Analytics: reporting QA, data validation, Power BI, SSRS, Google Search Console, SEO, web analytics

Platforms: Xcode, App Store Connect, Next.js, React, GitHub, Jira, Contentful, SS&C/Advent APX and Axys

EXPERIENCE

CSSI | Digital Systems Analyst • May 2025–Present • [Website](#)

- QA-test financial and operational reporting changes, document defects in Jira, and verify fixes before release; work has covered 750+ tickets.
- Work on the company's responsive website, technical SEO, analytics, and Contentful-powered Insights publishing workflow.
- Helped improve the site's search visibility; Google Search Console recorded 1,100%+ impression growth between the first and final 28-day periods of a 90-day export.
- Support recurring reconciliation checks by comparing data across systems, investigating mismatches, and escalating discrepancies.
- Built a Portal+ patch-notes workflow so clients could find product updates in one consistent place.

Previous role: Professional Services Support Specialist • June 2022–May 2025

Austin 360 PhotoBooth | Owner & Founder • Aug 2022–Present • [Website](#)

- Operate a client-service business covering lead intake, booking, contracts, invoicing, event delivery, vendor coordination, and the customer-facing website.

SELECTED PRODUCT & PROJECTS

Written: Bible Study | Founder & Developer • Launched July 2026 • [App Store](#)

- Designed, built, and shipped a native SwiftUI Bible study app for iPhone and iPad; reached 50 users in the first four days and released three product versions during launch week.
- Integrated private CloudKit sync, REST-based Bible and commentary services, audio, widgets, Live Activities, speech recognition, local-first storage, and study workflows for reading, notes, memorization, prayer, and plans.
- Owned the full product lifecycle: research, UX, implementation, testing, privacy disclosures, App Store assets, TestFlight, production release, and rapid post-launch iteration using AI-assisted development workflows.

Stock Price Prediction Model | Developer • Project • [GitHub](#)

- Built a Python and SQL forecasting pipeline across seven technology stocks, engineered financial features, improved directional accuracy by 17%, and presented results in an interactive Power BI dashboard.

EDUCATION

Texas A&M University • BS, Electronic Systems Engineering Technology • Minor, Cybersecurity • May 2022