Sebastian Doyle

Product Engineer
Automation · AI · Systems

CONTACT

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British Citizen · Australian Passport
Open to relocation

LANGUAGES

> Python
> Swift / SwiftUI
> JavaScript
> SQL
> R / Stata
> Bash

FRAMEWORKS & TOOLS

> scikit-learn / NLP
> App Store Connect API
> Fastlane / CI/CD
> Git / GitHub Actions
> Power Automate
> SharePoint

EDUCATION

LLB (Hons)
QUT

BBus (Economics)
QUT

Ian Fletcher International Insolvency Moot
Google Project Management Certificate

ABOUT

AI is moving faster than most ventures can keep up with. I build automation-first systems that close that gap. Designed an autonomous pipeline that shipped 11 iOS apps from prompt to App Store, zero manual builds. Scaled a subscription platform to 200k+ followers with zero paid acquisition, hitting a six-figure run rate. Economics and law background. I think in systems and ship at the speed AI allows.

EXPERIENCE

iOS Developer & Automation Engineer   2024 – Present
Self-Employed, Melbourne

- Published 16+ iOS apps, automating the full pipeline: development, testing, screenshot generation, and App Store submission
- Built an autonomous coding agent that runs unattended development loops with continuous integration, circuit breaker patterns, and 452+ automated tests
- Monetized app portfolio with steadily growing revenue through subscription optimization and iterative product improvements

Platform Growth & Automation   2024 – Present
Self-Employed, Melbourne

- Scaled a subscription direct-to-consumer platform to 200k+ followers using automation pipelines, API integrations, and data-driven distribution
- Built analytics dashboards and scheduling systems with zero paid acquisition
- Used Twitter (X) as a primary growth channel, building engagement through automated content pipelines and community interaction

Legal Administration & Document Automation   Feb – May 2024
Longton Legal, Sydney

- Automated legal document workflows via SharePoint, reducing filing overhead
- Maintained ongoing client communications and supported relationship management across active matters

Legal Intern / HSE Specialist / Vacation Student   Aug 2019 – Jul 2023
Peabody Energy, Brisbane

- Developed Python ML classifier for legal document categorization, significantly reducing manual review time
- Automated compliance reporting with Power Automate, saving 15+ hours per review

Workforce Transformation Consultant   Nov 2021 – Apr 2022
Deloitte, Canberra

- Supported governance for project management on Defence workforce capability programs
- Delivered strategic recommendations and stakeholder presentations to senior leadership

NDIA Reporting Consultant   May – Oct 2021
SDA Services, Brisbane

- Prepared regulatory compliance reports for NDIA-funded disability housing projects