JOSH MANSFIELD

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ABOUT ME

I'm an app and web developer and designer with over five years of self-employed and freelance experience creating innovative, user-focused solutions and providing full end-to-end technical support. My work blends clean, modern design with a strong understanding of user needs, allowing me to build seamless and engaging experiences across Apple platforms.

Some of my notable personal projects include:

Cumulus — a minimalist weather app inspired by VisionOS principles, focused on clarity and elegant presentation.

PinBoard — a customizable notes app with Live Activities, widgets, and personalization for a refined note-taking workflow.

TailTag — an aviation plane spotting app that helps enthusiasts log, track, and review aircraft sightings with accuracy and ease.

I am currently developing FlipCards, an interactive study and flashcard app built for efficient learning, now available for preview via TestFlight: **https://testflight.apple.com/join/2hBxWMNR** while working as a junior developer at Pimento.

More projects available at Joshmansfielddevelopment.com

EXPERIENCE

Junior Developer

Pimento | August 2025 – Current

Designing and implementing a modern, responsive UI for the Pimento client dashboard using React, integrating reusable component libraries, state management, and API-driven data flows to deliver seamless, performant user experience.

TECHNICAL SKILLS

- Swift
- Apple APIs
- Widget Kit (iOS)
- Live activity integration (iOS)
- Responsive Design
- Multi Target Apps (Swift)
- App Store release management
- TestFlight
- CSS
- HTML
- JavaScript
- MVVM Architecture (Swift)
- Version Control
- C
- C++
- Python
- SQL
- Flask (Python)
- User interface design
- Web development
- Photoshop
- Premier Pro

Golang Internship

University of the West of England | July 2025 – Sept 2025

Mentoring students in Golang and software development, creating teaching materials, and developing tools for the Principles of Programming module.

iOS App Development

Self-Employed | Jan 2024 – Current | **Appsbyjosh.com**

Designing, developing, and publishing iOS apps using Swift. Managing full-stack development, testing, and deployment via the App Store and TestFlight. Released three apps:

Cumulus - Swift, SwiftUI, Widget Kit, Watch Kit, Combine
https://apps.apple.com/us/app/cumulus/id6742735497

PinBoard - Swift, SwiftUI, Activity Kit, Widget Kit, Combine.
https://apps.apple.com/us/app/pinboard-better-notes/id6747376814

TailTag - Swift, SwiftUI, Combine, Vision, Core ML
https://apps.apple.com/us/app/tailtag/id6747738157

Web Development

Self-Employed | Jan 2020 – August 2025

Designing and building responsive, mobile-first websites with a focus on user experience, accessibility, and SEO best practices. Providing end-to-end solutions for bespoke client projects, ensuring compliance with modern web standards.

Some examples of recent web development projects

https://appbyjosh.com, **https://getcumulus.app**, **https://getflipcards.app**, **https://thetrustedword.com**

Technical Support

Self Employed | Jan 2019 – August 2025 | **Techbyjosh.dev**

Providing technical consultation and affordable solutions for client issues, including hardware/software repairs, diagnostics, and network setups. Install and maintain systems such as cameras, servers, and access points

OTHER SKILLS

- Finding solutions to client's problems effectively
- Customer support
- Branding design
- Supporting customers post purchase
- Quickly evaluating client briefs to effectively solve problems.
- Product knowledge.
- Simplifying tech solutions for non-technical users

EDUCATION

Worth School

Sussex

GCSEs

Sept 2018 – Sept 2020

Worth School

Sussex

A-Levels

Sept 2020 – Sept 2022

UWE Bristol

Bristol

BSc (Hons.) Computer Science

Sept 2023 – Sept 2027