

JOHN BASGALLOP | IOS DEVELOPER

Brighton, England, BN2 1NE (Open to Remote, Hybrid and On-Site) | 07592 515 298 | Jbasgallop@gmail.com

[LINKEDIN](#) | [GITHUB](#) | [PORTFOLIO](#)

TECHNICAL SKILLS

IOS | SwiftUI, Swift 5, UIKit, SwiftData, CoreData, XCTest, TDD, DocC, ARKit, RealityKit

Back End | SQL, NodeJS, Firebase, AWS, PostgreSQL, REST Api's/REST Api development

UI/UX Design | Figma

Developer Tools | Git, Dropbox, Agile development, Microsoft teams

PROFESSIONAL EXPERIENCE

IOS Developer | [AXALT](#) | 2 yrs 5 mos

May 2022 - August 2024

IOS Engineer primarily for an Augmented Reality IOS application

SwiftUI | SwiftData | ARKit | Firebase

- Implemented complex user interfaces with a focus on performance and responsiveness across all devices.
- Developed robust and efficient persistence solutions using Firebase, SwiftData and AppStorage, ensuring seamless data storage and retrieval.
- Wrote complex Network calls to fetch and update data, ensuring real-time synchronization with server-side functionalities.
- Utilized RealityKit and ARKit to implement complex augmented reality features, leading to a truly exciting experience.
- Worked in a sprint-based small team focused on Agile development and Test Driven Development (TDD).
- Actively participated in code reviews, whilst regularly translating technical terms to non-technical managers.
- Showed skills as a self starter by learning new and unfamiliar frameworks quickly

PUBLISHED APPS

ClosetMate - Virtual Closet

SwiftUI | SwiftData | UIKit | XCTest

[View on App Store](#) | [View Github](#)

ClosetMate is a wardrobe organization app that helps users manage and categorize their clothing items. With features like item categorization, outfit planning and wardrobe overviews, ClosetMate makes it easy for users to organize their wardrobe and plan outfits effectively.

StrideSync

SwiftUI | SwiftCharts | HealthKit

[View on App Store](#) | [View Github](#)

StrideSync is a health tracking app that seamlessly integrates with HealthKit to monitor daily steps, distance, and flights climbed. It provides real-time insights and allows users to compare their daily activity with personal averages, helping them stay motivated and on track with their fitness goals. The app features a simple, intuitive interface for easy tracking and visualization of health data.

MoonNews | News App

SwiftUI | Space flight news API | Lottie Animations | Alamofire

[View Github](#)

Moon News is a News App targeted specifically towards the Space enthusiast, covering everything from Rockets and SpaceX all the way to Black holes and the deep cosmos