

SAM GREENHILL

Redding, CT | 203-938-0309 | samgusaapp1993@gmail.com | <https://github.com/samgusa> | <https://www.linkedin.com/in/samgreenhill/> | <https://github.com/samgusa/Sam-Greenhill-Portfolio>

iOS DEVELOPER

Skilled professional specializing in creating and maintaining applications for Apple's mobile operating system through programming, app optimization, and coding. Design user-friendly, feature-rich mobile apps that run seamlessly on iPhones and iPads. Collaborate with cross-functional teams to develop and launch applications that cater to the diverse needs of iOS users.

Expertise in Programming, Design and Testing, Coding, App Development, Front/Backend Enhancements, Migration, Diagnostics

TECHNICAL SKILLS

| | |
|---|---|
| Programming and Development: | Swift, UIKit, SwiftUI, iOS Development, iOS SDK, TDD, XCTest, Python, SQL, JSON and REST, Realm, CoreData |
| Design and User Experience: | UI Design, UX Design, Sketch, Figma |
| Version Control and Collaboration: | Git and GitHub, CocoaPods, Carthage, SPM, Scrum, Kanban |
| Testing and Quality Assurance: | UI Testing, UX Testing |
| Architectural Patterns: | MVC, MVVM |
| Project Management: | Jira |

PROFESSIONAL HIGHLIGHTS

IOS DEVELOPER | Fourplay – Remote | 2023

- ▶ **App Development:** Increased users for emerging dating apps through a complete redesign focused on enhanced usability.
- ▶ **Frontend Enhancements:** Designed a visually engaging interface with SwiftUI, collaborating with lead developers.
- ▶ **Scalability:** Used coding to transform the basic Figma site to an ascendable mobile app design.
- ▶ **Task Management:** Leveraged Jira to streamline issue and task tracking, enhancing project management efficiency.
- ▶ **Integrations:** Implemented Lottie animations for captivating motion graphics that increased user engagement.

IOS DEVELOPER | DISPO – Remote | 2022

- ▶ **Code Reusability:** Improved development efficiency and quality with a robust, maintainable, and reusable codebase.
- ▶ **Feature Enhancements:** Developed school search, onboarding, and find friends features that enriched user experience.
- ▶ **Backend Logic:** Ensured seamless data communication between frontend and backend components using GraphQL.
- ▶ **Migration:** Transitioned codebase from UIKit to SwiftUI, harnessing cutting-edge technology for an appealing interface.
- ▶ **Team Reviews:** Ensured code adherence to best practices through team-wide code reviews with feedback.
- ▶ **Bug Diagnosis and Resolution:** Drove customer satisfaction by swiftly identifying and resolving application bugs.

EDUCATION

Google Cybersecurity by Google on Coursera. March, 2024
Bachelor of Arts in Communication, Western Connecticut State University ▪ Danbury, CT

TECHNICAL PROJECTS

Warning Light Camera: Produced an image recognition app that identifies possible warning lights that have appeared.