Andrew J. Sawyer

470-226-7019 – ajsawyer3@gmail.com

EDUCATION

Auburn University
Auburn, AL
Bachelor of Computer Science
Graduating Spring 2023

SKILLS

Interests: iOS / macOS development, interaction & visual design, video & 3D graphics
Tools: Swift, UIKit, SwiftUI, Python, C++
Programs: Xcode, Figma, Adobe Creative Cloud, Blender

EXPERIENCE

WillowTree Software Engineer Intern
Summer 2022 | Charlottesville, Virginia
- iOS development for the Fox Sports mobile app
- Researched, implemented, & tested a natural language processing service to access content
- Learned software architecture patterns, best practices, & project specific frameworks

WillowTree Product Design Intern
Summer 2021 | Remote
- Designed mobile app & marketing website updates for Sling TV using a design system
- Created modular 3D animation for Sling.com homepage hero section
- Led an intern project to develop a visually impaired accessibility app

Digital Scientists Design Intern
2016 – 2020 | Atlanta, Georgia
- Experienced all aspects of product development
- Prototypes, UI design, style guides, website development, & branding

PROJECTS

WEST Film Camera & Effects App
2019 – Present | westfilm.club
- Designed & developed film emulation & effects iOS app
- 6M+ photos taken in the app by users, 75k downloads
- Developed in Swift utilizing UIKit, AVFoundation, MongoDB Realm, SwiftUI, & more

All Projects: design & development for iOS/macOS, web, & graphics on my site:
andrewjsawyer.com

VOLUNTEER

Founded Auburn Creative Tech Club: learned design, development, & electronics with fellow students
Creative at Auburn Community Church: motion graphics, social media, & live presentation content