Reade Plunkett

iOS Developer

readeplunkett.me

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GitHub: readep

EXPERIENCE

WWDC 2019 Scholar · Apple

JUN 2019 · SAN JOSE, CA

Awarded a scholarship to attend Apple's 2019 Worldwide Developers Conference in San Jose, California for developing an interactive Swift Playground using SpriteKit.

Networked with Apple engineers and designers to learn about the latest in iOS development and to receive feedback on my apps.

iOS Engineer · Wellnest

MAY 2020 - PRESENT · ANN ARBOR, MI

Developed two MVPs for a journaling app designed for college students to practice mindfulness. Built v1 fully using SwiftUI and v2 using UIKit. Implemented a scalable Firebase backend with end-to-end database encryption, storage, and cloud functions.

iOS Developer · Cornell AppDev

OCT 2019 - PRESENT · ITHACA, NY

Automated the log-in process and built out an onboarding flow for Eatery, an app that tracks the meals at dining halls that over 3,500 students use daily.

Started development of CourseGrab, an app that sends students notifications when a full class opens up and is used by over 3,000 students. Worked on building out the user interface and setting up networking with a team of designers and backend developers.

Java and Web Instructor · Darien Library

MAR 2017 - JUN 2019 · DARIEN, CT

Taught 20 students how to develop games using Java and how to build their own website with HTML and CSS.

EDUCATION

Cornell University · Computer Science

AUG 2019 - MAY 2023 · ITHACA, NY

GPA 3.58 · College of Engineering

Darien High School

AUG 2015 - JUN 2019 · DARIEN, CT

APPS

Rong
Most recently released game built using SpriteKit and featured on the App Store with over 1,000 users.

Detour
First released 3D game built using SceneKit with 3,500 users. Modeled assets with MagicaVoxel.

DHS Schedule
Schedule app I built for my high school using UIKit with over 500 users.

Gummy Gap
First published app built using SpriteKit with Game Center support and has almost 4,000 users.

Mining Madness
Second published app built using SpriteKit with 400 users.

SKILLS

Programming
Xcode · Swift · Java · Python · Git · HTML · CSS

Development
SwiftUI · UIKit · SpriteKit · SceneKit · Firebase

Design
GIMP · Sketch · Zeplin · Figma

INTERESTS

Rubik's Cube Speedsolving

Piano

PC Building

HQ Trivia