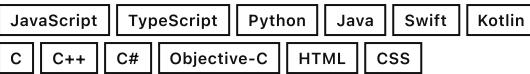# Kilian Balaguer

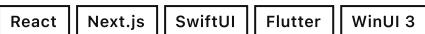**15-year-old Developer and Creator**

Rijnsburg, Netherlands   kilianbalaguer1@icloud.com   github.com/kilianbalaguer   kilianbalaguer-portfolio.vercel.app

LANGUAGES

`JavaScript` `TypeScript` `Python` `Java` `Swift` `Kotlin`
`C` `C++` `C#` `Objective-C` `HTML` `CSS`

FRAMEWORKS

`React` `Next.js` `SwiftUI` `Flutter` `WinUI 3`

TOOLS

`Xcode` `Android Studio` `VS Code` `Visual Studio`
`Unreal Engine` `Unity` `Figma` `Notion` `GitHub`

INTERESTS

- Music production and instruments
- Cooking and experimenting
- Game development

PROJECTS

Notiq
Note-taking and productivity app for students and professionals.
Built with modern technologies for seamless experience on Apple platforms.

Swift   SwiftUI   macOS   iOS

StudyHub
All-in-one study platform for organization and collaboration.
Multi-platform stack in active development.

Swift   Android   Windows   Next.js   Kotlin   C++

AeroBrowser
Modern, fast, privacy-focused browser.
Built with Swift and SwiftUI for macOS and iOS devices.

Swift   SwiftUI   macOS   iOS

CodeConnect
Developer-focused social platform for sharing and collaborating.
Designed to connect developers around code and projects.

Swift   Android   Windows   Next.js   Kotlin

EXPERIENCE

Front-End Development – 2021
Rijnsburg, Netherlands - Age 11
Started learning HTML, JavaScript, CSS using online resources.

Next.js & Front-End – 2022
Rijnsburg, Netherlands - Age 12
Learned Next.js to build modern front-end applications.

Kotlin & Android – 2022–2023
Rijnsburg, Netherlands - Age 12–13
Started Kotlin for Android; applied to projects like ScribbleLab (co-owner).

Swift & Apple Development – 2022–2023
Rijnsburg, Netherlands - Age 12–13
Learned Swift, C, Storyboard; later transitioned to SwiftUI.

C# & WinUI – 2022–2023
Rijnsburg, Netherlands - Age 12–13
Learned C# and expanded XML knowledge to build Windows apps.

Joined ScribbleLab – 2023
Rijnsburg, Netherlands - Age 13
Connected with developer Nevio Hirani, contributed as co-owner and founder.

SwiftUI Migration – 2023–2024
Rijnsburg, Netherlands - Age 13–14
Migrated Apple development to SwiftUI to improve app architecture.

Hackintosh Build – 2024
Rijnsburg, Netherlands - Age 14
Built first Hackintosh; gained hardware and macOS experience.