

Konrad Iturbe

1999 - Barcelona, Spain

[Twitter](#) | [GitHub](#)[View resume as JSON](#)[View resume as PDF](#)**Main:**

- Developed an unofficial WiFi API endpoint list for interfacing with GoPro cameras.
- Developed libraries to connect with GoPro cameras via WiFi to extend their functionality and use.
- Made auto executable programs for Ambarella SoC based devices in order to automate them and add features (long exposures/larger interval for timelapse...).
- Made several apps for Android OS, Android Wear, Tizen, Pebble OS.
- Helped companies integrate off-the-shelf consumer devices into their business, products and services.
- Passionate about mobile interfaces, change, distributed systems and new technology available to the masses.

Skills:

- Kotlin
- Java
- JavaScript + Node
- React Native
- Python
- GoLang
- Reverse engineering
- Android development
- Linux/UNIX computing and server maintainance

Education:

- 2012 -2018: Secondary High School education

Certificates:

- Cambridge English Proficiency + Advanced

Work experience:

- **Robonautica/NOAA // March 2016 - 2017**
Developed a Python library for underwater robots to interface with the popular action camera GoPro.
- **Livestream // 2016 - 2017**
Made a security analysis for their live streaming camera Mevo
- **Steezycam // 2017 - 2018**
Develop prototypes, Android app, BT-LE interfaces, APIs.
- **Globekeeper // 2018**
Developed an Android app MVP
- **Shasta // 2019**
Full Stack experience with React Native, redux, mongodb and Expo

Other tidbits:

- I'm a native Spanish speaker and I am fluent in English and German
- I reverse engineer stuff and find vulnerabilities in systems as a hobby
- I want to put the **smart** in **smartwatch**.
- I maintain an [open source GoPro API wiki](#)
- I never stop learning