



Miguel Vidal Funcia

Personal information

birthday	2 April 1999
location	León (can relocate within Spain)
website	migvidal.site
LinkedIn	linkedin.com/in/migvidal
GitHub	github.com/migvidal
email	miguelvidaf@outlook.com
phone	+34 618 48 53 48

Profile

Software Engineer, Android. Passionate for programming, tech, design and user experience. I strive to create apps with the best usability, while writing coherent, easy to maintain code. Problem solver, and always eager to learn new technologies.

Language skills

- English C2, Cambridge certified.
- Spanish, mother tongue.

Work experience

September 2024 - now

Android and backend developer · Vexiza

Android app development for tablets and smartphones, focused on Geographical Information Systems (GIS). Utilizing the ArcGIS SDK. Optimizing resource consumption. Using design and architectural patterns. Also working on back-end with C#, .Net and SQL Server.

January 2023 - January 2024

Website developer · self-employed

Website development using the tools HUGO, Next and Tailwind CSS.

October 2022 - October 2023

Android developer - researcher · AIR Institute

Developed innovative Android apps in a small team. Used Bluetooth Low Energy. Accessed hidden functions of the Android SDK.

February 2022 - May 2022

Software developer Entry · HP SCDS

Went through training in Android SDK, Java and Spring Boot.

April 2021 - July 2021

Web developer · Fiebre

Worked in marketing and e-commerce oriented web apps. Javascript, Shopify and Wordpress.

Education

2019 - 2021

Technical Degree (*FP Grado Superior*) in Web App Development · Linkia

Digital skills

Android SDK

- Solid knowledge in Java and Kotlin (including coroutines and Flows).
- Familiarity with debugging, testing and using Gradle in Android Studio.
- Views system (XML) and Jetpack Compose with Material Design System.
- Android SDKs and libraries: Room, DataStore, ViewModel, Serialization.
- Others: Retrofit, OkHttp, ArcGIS, Telephony.
- Consuming RESTful APIs and data parsing.

Web

- Knowledge of the HTML-JS-CSS stack.
- C#, .Net and SQL Server.
- Experience with SSGs: Jekyll, HUGO.

Other

- Version control systems: Git, SVN, Github, Gitlab.
- SQL and relational databases.

Soft skills

- Constant learning. Appreciation for good techniques, patterns and code conventions.
- Patience, and continuous improvement to tackle the hardest problems.
- Good eye for UX. Ability to put myself in the user's place.
- Team player.