


Adrián García Estaún

Developer & Manager

 **Phone**
+34 664 471 428

 **Email**
adrian.garcia.estaun@gmail.com

Address

Premia de Mar, 08330
Barcelona, España

Profile



Whenever I face a new challenge, I try to gain the knowledge in the respective area in order to deliver best results. I keep up with updates in technological sector, not only to grow professionally, but also because it is my personal interest. My profession is my passion.

Work experience

2021

Current,

Remote work.
Entrust Datacard,
Minnesota, USA
Office in Barcelona, ES

Senior Developer & Scrum master

- Creation, improvement and maintenance of a mobile application with React Native for IOS and Android.
- Creation, improvement and maintenance of native SDKs for Android and iOS.
- Continuous Integration with Jenkins and artifactory publishing. Responsible to post the artifacts for the customers.
- Mainly using Typescript after migrating the React Native project from Javascript. Java and Swift development for native modules.
- Unit Testing using Vitest and Jest. Multi-Platform E2E Testing with Detox.
- Ensuring the security and performance of the application and modules using different patterns.
- DexGuard and iXGuard integration to make more difficult the reverse engineering, IP theft, fraudulent app clones or fakes.
- Team designer. Use of Sketch as the main tool to create mockups and therefore improving the UI and UX. Creation of Lottie animations.
- Promoving quality of the code introducing patterns, code styling and reviewing “pull requests”.
- Scrum master. Ensuring that we focus on what is important and a priority in order to achieve the goals.
- Some of my daily tools are Teams, Jira, Bitbucket, Jira, Confluence, Sketch, Webstorm and Visual Studio Code.

2020 - Dec 2020

6 months,
Smartretail
Mataró, ES

Developer & Analyst of frontend and backend applications

- Creation of applications with Flutter for IOS and Android.
- Creation of projects with Angular for web platform.
- Creation of projects with Laravel PHP for backend.
- Design of applications and reports with Adobe XD.

2019 - 2020

13 months,
Silk CaixaBank
Barcelona, ES

Mobile Project Manager

Android team management of the Caixabank Pay mobile application. Incorporation from MGT Consulting to final client Silk CaixaBank.

- Project management for the Caixabank Pay mobile application. Projects related to mobile payment and card digitization for both operating systems.
- Implementation management of a new payment gateway for the management of payments with digital cards and with a foreign provider.
- SCRUM methodology team.
- Management of user stories and defects with collaborative tools such as CA Agile Central (Rally).
- Performing acceptance tests for IOS and Android before the publication of new releases.

2017 - 2019

2 years,
Gersoft
Mataró, ES

Senior Developer & Analyst

Development and analysis of Native Android OS (Java and Kotlin) and IOS with Swift. Responsible for more than 10 applications.

- Android application development with Kotlin & Java.
- Dependency injection and Retrofit for network connections and API definitions.
- Design patterns. Singleton, Factory, Builder, Decorator.
- Unit tests with Mockito, JUnit and Espresso.
- UI designs and UX improvements. Mock ups with Sketch and Adobe XD.
- Android Jetpack components. LiveData, ViewModel, Room...
- Separation of responsibilities following SOLID with MVP and MVVM architectures.
- Design and implementation of multiple REST APIs with Node and PHP.

- Use of Cloud services. Amazon AWS, Google cloud, Firebase.
- Android and IOS application development using Bluetooth and Wifi for home automation.
- Realtime chat development with React and sockets.
- Realtime chat development for Android and IOS with sockets. Including group creation and notification of received and read messages.

2016 - 2017

1 year,
Seidor
Barcelona, ES

Microsoft Dynamics CRM Consultant

- Development of plugins and workflows.
- Customization, administration, management and maintenance of the tool within different projects.
- Integration testing when adding new changes or fixing defects.

2014 - 2016

2 years,
Assi Sistemas
Barcelona, ES

Developer & Analyst & Systems Maintenance

Development and maintenance of software for internal use in .Net, Java, php, javascript, jQuery, angular, ajax, sql.

- Android application development.
- Development and maintenance of management website for clients.
- Development and maintenance of ERP and CRM made to measure.
- Maintenance of computers and servers, installation and help for the user.

Education & training

Online courses

Udemy & Domestika

- Creating “Android MVVM + HILT + Coroutines + Room” course as instructor in Udemy.
- Udemy course of “Android application architecture - MVP, Dagger, RxJava, Retrofit”.
- Udemy course on “Software Design Patterns and SOLID Principles.”
- Course on Udemy of “Android Unit Testing and Test Driven developer”.
- Course at Domestika on “Introduction to Icon Design”.
- Course in Udemy of “How to implement SCRUM and XP in your company or project”.
- Course on Udemy “Project Management”.
- Course on Udemy of “IOS 10 and Swift 3 from zero to expert”.
- Course on Udemy of “Learn React JS”.
- Course on Udemy of “IOS 9 and Swift 2 Complete”.
- Course on Udemy of “English for Spanish Speakers”.

Books

Improve skills and knowledge

- Android Studio 4.0 Development Essentials - Kotlin Edition.
- Clean Code by Robert C. Martin.
- Clean Architecture by Robert C. Martin.
- The Clean Coder by Robert C. Martin.
- Design patterns by Erich Gamma.
- Master Dependency Injection for Android using Dagger by Mahmoud Ramadan.
- Web development with Angular and Bootstrap by Sridhar Rao.
- Node.js Web Development by David Herron.
- Java for Android development by Jeff Friesen.

2019 April

Higher Institute BCN European

Master in Project Management at ISEB. Not finished yet.

- Achieve pre-established objectives, increase profitability and enhance the overall quality of the project.
- Develop and improve management skills and techniques for managing human and material resources.

2018 December

Slashmobility
Barcelona, ES

Smartphone app design course at Slashmobility. Knowledge of Sketch, conceptualization of the idea, wireframing, prototyping, user experience, guidelines and more.

2013 - 2014

Indianwebs
Mataró, ES

Internship at Indianwebs Mataró. Working with content managers, especially wordpress, in SEO positioning with modules and plugins, google analytics, adwords, and webmaster tools. Creation of web assemblies with photoshop, web development in html, css, php, javascript and jquery.

2012 - 2014

Escola Pia Sta. Anna
Mataró, ES

Superior Grade, development of multiplatform applications.

2007 - 2009

IES Serra de Marina
Premiá de Mar, ES

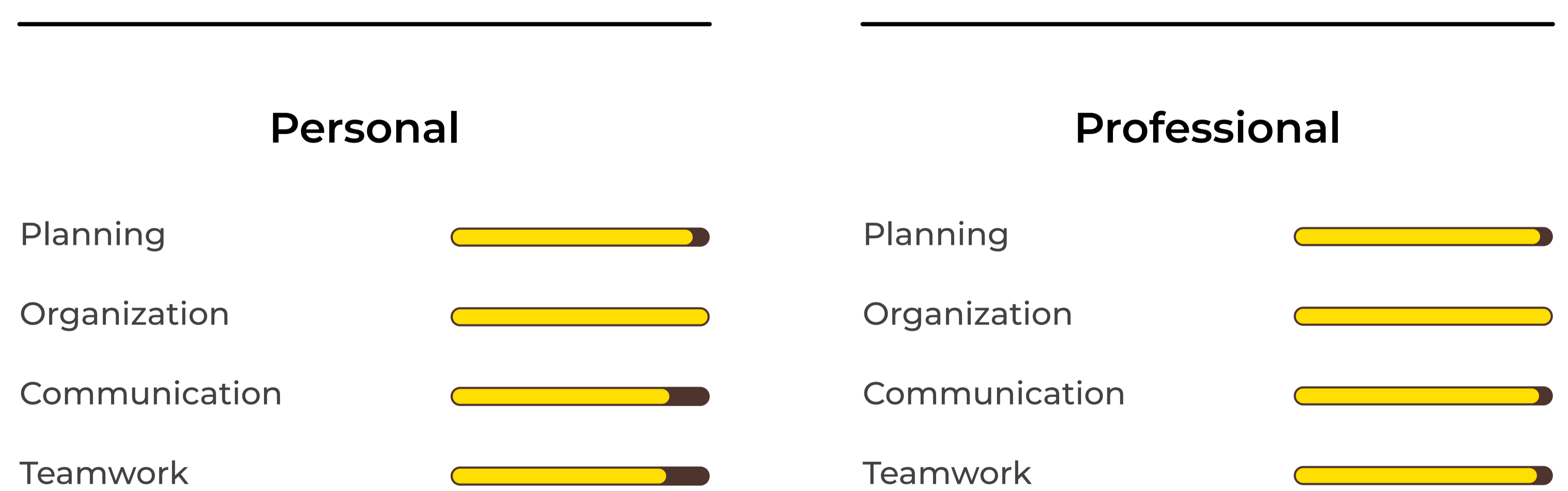
Baccalaureate.

2002 - 2006

La Salle,
Premiá de Mar, ES

Compulsory Secondary Education.

Skills



Languages

