



AGLAYA KHALIPSKAYA SOBOLEVA

📍 08028, Barcelona, Spain

📞 +34 625 846 209

✉ aglayax@gmail.com

LANGUAGES

Spanish: C1

Advanced

English: C1

Advanced

Catalan: C1

Advanced

WEBSITES

- <https://aglaya.pro/>
- <https://www.linkedin.com/in/aglaya-kh/>

SKILLS

- JavaScript
- Java
- C
- C++, C#
- Python
- Kotlin
- React.js
- Blazor
- Django
- React Native
- Microsoft .NET
- Node.js
- Apache
- PostgreSQL, MS SQL, MySQL, Oracle
- Git, GitHub
- Linux
- Android Studio
- Eclipse
- Dojo Toolkit
- Visual Studio
- UML

SUMMARY

Web developer experienced in creating responsive, user-friendly applications with a focus on clean design and functionality. Strong background in front-end technologies like C#, JavaScript, HTML and CSS, alongside solid experience with back-end frameworks and development using various databases. Enthusiastic about problem-solving and finding innovative solutions to enhance user experience.

EDUCATION

2026

Bachelor degree at Informatics Engineering | Software Engineering
Universitat Politècnica de Catalunya (UPC), Barcelona

EXPERIENCE

October 2025 - July 2026

Web Developer at Iberital de Recambios S.A. | Barcelona, Spain
Internship and Bachelor Degree project (AppFabrica).

Recommendation Letter: <https://aglaya.pro/recommendation.pdf>

- Designed and built a web application AppFabrica for assembly workers at the coffee machine plant.
- Developed and maintained responsive website designs, improving user experience across various devices.
- Utilised C#, JavaScript, HTML, and CSS to create interactive and visually appealing web pages.
- Improved web design and usability through UX testing.
- Managed back-end services and database integration, ensuring seamless data flow and storage solutions.
- Documented development processes, creating comprehensive guides for future maintenance and updates.

PROJECTS

- **AppFabrica**: Web application made with **.NET (C#)** and **Blazor**, integrated with **MS SQL** database and **Microsoft Dynamics Nav** ERP. The goal of the project was to optimize the business-processes of the company, combining various interfaces for the planning team, the factory chief and gathering and displaying all the necessary information for the factory workers.
- **TripPals: Android App** connecting solo-travelers. Lead front-end development using **React Native**. I implemented real-time chat and events system integrated with **Google Maps**.
- **Dictionary Project**: a web interface for compiling and maintaining a dictionary with word meanings, usage examples and source citations. Running on **Node.js**, implemented with **Java Script**, **HTML** and **CSS**, using **MySQL** for the data storage, with no frameworks.
- **Mastermind Game Solver**: The genetic algorithm and UI using **Java** and **Java Swing** to solve the Mastermind game.

All the source code and some demos are available on the <https://aglaya.pro> website.