



Ezequiel Garibotto Villanueva

CONTACT



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EzequielGaribotto (**GitHub**)



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ABOUT ME

21-year-old second year Multiplatform App Development student passionate about what I do. Competed in "ProgramaMe" representing my school along with 2 classmates, achieving 4th place in the [national final](#) in Madrid. Critical, analytical and always eager to learn, I seek to apply and expand my knowledge in software development.

WORK EXPERIENCE

Eulix

Website <https://www.eulix.eu/>

Junior Android Developer

28/10/2024 – 01/04/2025

Development of an [application](#) with the objective of recommending content (movies, series), based on the user's personality, mood and preferences.

— **Chatbot** development (Virtual Assistant), Onboarding, How It Works section.

— **UI** and **UX** design and enhancements, with **LiveData**, **DataBinding** and **XML**

layout. Idea generation and search for constant improvement.

— **RESTful API integration** with **Retrofit** in collaboration with the back-end.

— Coordination with an international team in India.

EDUCATION AND TRAINING

01/09/2023 – 16/05/2025

Multiplatform app development - Intel·ligent Systems Institut Tecnològic de Barcelona

— **Kotlin**, **Jetpack Compose** / **XML**, **Retrofit**, for Android Development

— Database management with **PostgreSQL**, **MongoDB** and **Firebase**

— **Machine Learning**, **Web Scraping**, **Sentiment Analysis**, Classification, Decision & Prediction **Algorithms**

— Client-server communications with **Ktor**, file reading, data access

— Competitive programming in **Java** and **Kotlin**

Website <https://itb.cat/portfolio/desenvolupament-daplicacions-multiplataforma-sistemes-intelligents/> | **Final grade** 9.01

PROJECTS

11/12/2024 – CURRENT

Neutral News - Academic project continuation

Application with **ETL** flow that generates neutral news, in which I consolidate my **Android** knowledge, and I learn and reinforce my knowledge in diverse technologies building the backend: **Python**, **Firebase**, **Cloud**, **Scraping**, **XML parsing**, **ML** algorithm for embedding and clustering, use of **text generation APIs**, among others.

Link <https://github.com/EzequielGaribotto/neutral-news-android>

LANGUAGE SKILLS

MOTHER TONGUE(S): Spanish | Catalan

Other language(s):

English

Listening C1

Reading C1

Writing C1

Spoken production B2

Spoken interaction B2

OTHER

Other technologies

Kotlin-DSL, Kotlin Coroutines, Cloud Functions, Git, Datastore, Room, Gradle, Hilt, Dagger, DAO, Android SDK

Learning

Springboot Framework, Kubernetes, Docker, Next, Node, React, TailwindCSS, Typescript, CI/CD

Skills & methodologies

Clean Architecture, SOLID principles, Agile, Scrum, Kanban, Jira/Proofhub/Trello