

Ricardo Alexandre Meireles Gonçalves

+351 938 359 991 | Cascais, Portugal | Ricgon20035@gmail.com | github.com/ric2003 | linkedin.com/in/ricardogoncalves03/ | ricardogoncalves.vercel.app

PROFILE

Junior Android Developer at Critical TechWorks, working on automotive projects. Passionate about building web and mobile applications with exceptional user experience. Computer Engineering graduate from Universidade Lusófona with strong teamwork and problem-solving skills.

EDUCATION

Universidade Lusófona Lisbon, Portugal
BSc in Computer Engineering Sep 2022 — Jul 2025

EXPERIENCE

Junior Android Fullstack Developer Nov 2025 — Present
Critical TechWorks Lisbon, Portugal

- Working in an automotive project team at Critical TechWorks.
- Developing features and building internal tools to test and improve software.
- Gaining practical experience in professional engineering workflows, applying academic foundations to large-scale, real-world development challenges.

PROJECTS

Water-Wise (<https://water-wise-one.vercel.app/>) Sep 2024 — Jul 2025

- Web application supporting farmers and water resource managers in Portugal.
- Presented and approved as part of a European water management initiative.
- Accessible UI designed for diverse user profiles, with a social impact focus.
- Stack:** React, Next.js, InfluxDB, Convex, Clerk
- GitHub: <https://github.com/Acr2004/water-wise>

Emoji Puzzle Game Sep 2025 — Oct 2025

- Multiplatform mobile game where users guess movies, games, and songs using emoji combinations.
- Includes difficulty levels, hints, instant feedback, and responsive design.
- Stack:** React Native, TypeScript
- GitHub: <https://github.com/ric2003/emoji-word-puzzle>

Live Notes (<https://live-update-notes.netlify.app/>) Aug 2025 — Sep 2025

- Real-time collaborative note-taking app with a zoomable canvas.
- Active user presence indicators and authentication features.
- Stack:** Next.js, Firebase (Realtime DB, Auth)
- GitHub: <https://github.com/ric2003/notes-app>

TECHNICAL SKILLS

- Languages:** TypeScript, Python, Java, Kotlin
- Frameworks:** React, Next.js, React Native
- Databases:** PostgreSQL, Convex, Firebase
- Tools & DevOps:** Git/GitHub, CI/CD (GitHub Actions, Netlify, Vercel)

LANGUAGES

- English: Native
- Portuguese: Native

ADDITIONAL INFORMATION

- Driving License: Category B