



MUJDEI RUBEN

SOFTWARE ENGINEER

CONTACT

☎ +40 742743277

✉ natanael_ruben@hotmail.com

🌐 <https://rubennatanael.github.io/>

SKILLS

- C++(SocketCAN)
- Java/Kotlin (Android Fr., Jetpack Compose)
- C# (ASP.NET)
- Scripts(Bash/Python)
- GitLab CI/CD
- Linux(Pocky)
- Scrum/SaFe

SOFT SKILLS

- Jira
- Team Work
- Problem Analysis&Solving
- Task organization

LANGUAGES

- English (B2)
- Spanish (A2)
- Romanian (Native)

PROFILE

I am a young and passionate programmer who loves coding and isn't afraid of new challenges while staying focused on what I already master. I feel comfortable working in a team, adapting quickly to different environments, and continuously improving my skills to contribute effectively to any project.

WORK EXPERIENCE

- **Randstad Digital & Qorvo** 2024 - 2025
Android Developer
 - Developed Android apps using UWB (Ultra-Wideband) technology, a short-range wireless protocol enabling precise distance and angle measurements. Built the app with Jetpack Compose and the Android framework for optimal performance.
 - Analyzed and resolved bugs, closing 14 issues to improve stability and functionality.
 - Conducted code reviews to ensure high-quality, maintainable code.
 - Worked in a Scrum team of ~12 developers across Romania, France, and Belgium, collaborating closely to deliver features efficiently.
 - Developed and maintained unit and integration tests for CI/CD pipelines.
 - Participated in Scrum and SAFe processes, including PI planning, sprint reviews, and work refinement.
 - Tested the product on hardware by building AOSP images and flashing the app for seamless integration.
- **Randstad Digital** 2023-2024
Software Engineer
 - Developed low-level code for UDS (Unified Diagnostic Services) and OTA (Over-the-Air) updates in the automotive industry, ensuring seamless integration with embedded devices.
 - Actively participated in daily stand-up meetings to provide status updates, discuss progress, and address roadblocks, ensuring alignment with project timelines and goals.
 - Integrated applications into Linux images using Yocto, streamlining the development and deployment process.
- **Bosch** 2022 - 2023
Bosch Scholarship
 - Designed and developed a PCB, selecting appropriate components and ensuring optimal performance for motor controller.
 - Assembled and tested the prototype, validating functionality and design.
- **Visit my online portfolio to see my personal projects**
<https://rubennatanael.github.io/>

EDUCATION

- **Master Computer Science UTCN** 2023 - PRESENT
- **Faculty of Robotics UTCN** 2019 - 2023