Hugo Savoye

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Looking for a **full-time position** as a **mobile Android/multiplatform engineer** in a company that **cares about its codebase, structures its processes**, and grows with a **dynamic and experienced team**.

EXPERIENCE

Android Software Engineer - Intern
Mar 2025 - Sept 2025

iDAKTO   *Angers, France*

- Developed an Android app for secure reading of official documents.
- Integrated NFC, OCR, and document verification SDKs (Kotlin, Coroutines).
- Designed intuitive and accessible UIs (Jetpack Compose).

AR, 3D & Vision Engineer - Intern
May 2024 - Jul 2024

K-Line   *Les Herbiers, France*

- Built an interactive web platform for door visualization (WebGL, Unity, JS).
- Automated door detection in AR (Python, OpenCV).
- Modeled realistic 3D houses using Blender.

Data Science Engineer - Intern
Apr 2023 - Jul 2023

UTFPR   *Curitiba, Brazil*

- Analyzed impact of traffic and weather on Curitiba's bus data (Python, Pandas).
- Modeled eco-driving profiles using Machine Learning (scikit-learn).

EDUCATION

Polytech Angers
Sept 2022 - Aug 2025

Automated Systems and Computer Engineering   *Angers, France*

- Mobile development, Software engineering, Accessibility, Databases.

Polytech Orléans
Sept 2020 - Jun 2022

Preparatory engineering program   *Orléans, France*

PROJECTS

Edgar – Connected Flower Pot
Oct 2024 - Feb 2025

- Developed a cross-platform web app (PWA - JavaScript, Node.js, MongoDB).
- Designed the app's graphic identity (UI/UX).

AI Voice Assistant
Jan 2024 - Apr 2024

- Created a local French-speaking voice assistant (Python).
- Used LLMs (Mistral, Llama), STT (Whisper), and TTS (OpenVoice, ElevenLabs).

ADDITIONAL

- **Stack:** Kotlin, Jetpack Compose, MVVM, Retrofit, KMP.
- **Soft skills:** Autonomy, creativity, project management.
- **Sport:** Casual swimmer and daily cyclist.
- **Student-Entrepreneur:** Support for TOEIC preparation.