Antoine Gagnon
Android Developer

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INTRODUCTION

I've always been interested by new technologies. I've been working in fast paced environments, with tight release deadlines. I have also been able to build very demanding products from the ground up as the sole Android developer in a team.

PROFESSIONAL EXPERIENCE

ANDROID DEVELOPER APRIL 2021 - NOW
NUGLIF/LA PRESSE, MONTRÉAL, CANADA

Working to bring free, quality journalism to everyone.
Working with:
- Kotlin
- Dagger
- MVVM Architecture
- Libraries like Compose, RxJava, Coroutines + Flow

ANDROID DEVELOPER OCT 2019-APRIL 2021
GREENCOPPER, MONTRÉAL, CANADA

Building a new product from the ground up as the sole Android developer to be able to handle multiple kinds of organizations such as music festivals, sports teams, venues, B2B conferences.
Working with:
- Kotlin
- Kodein DI
- MVVM Architecture
- Espresso + JaCoCo for code coverage
- Recent libraries like Navigation, Material design, coroutines

EDUCATION

🎓 **UNIVERSITÉ DE MONTRÉAL, CANADA**
2017-2019

Masters in Computer Science. Specialisation in Software Engineering.

🎓 **UNIVERSITÉ DE BORDEAUX, FRANCE**
2016-2017

Licence in Computer Science.

🎓 **ROBERT GORDON UNIVERSITY, SCOTLAND**
2015-2016

Bachelor of Science in Computer Science.

PROFESSIONAL SKILLS

Kotlin — Used daily
Java — Used before Kotlin
Git — Used daily
Swift - iOS — Code review

Android Studio, Jira, Confluence, MacOS, Linux

LANGUAGES

French — Native speaker
English — Bilingual

RECENT PROJECTS

GREENCOPPER PRODUCT REVAMP

Created the revamped Android product from scratch, focusing on modularity, maintainability, and ability to support multiples types of applications.

NBA EVENTS APP ▶

MOBILE DEVELOPER INTERN   JAN-AUG 2019
GREENCOPPER, MONTRÉAL, CANADA

• Building music festival applications for Android using Kotlin, Jenkins for automation, and Git for version control.
• Working in a fast-paced environment to fulfills festival demands, sometimes on short notice.
• Implemented multiple external SDKs.

DEVELOPER INTERN   APRIL-JUNE 2015
ONPEAK | GES, CHICAGO, USA

• Setting up code analysis tools to reduce load for quality analysts.
• Setting up a Vagrant virtual machine to allow fast deployment and shutdown for developers, QA and devops.
• Correcting bugs in JS and ColdFusion.

Implemented ticketing, qrcode scanner and registration services in the app.

IMAGEEDITOR

Android application allowing the use of different filters and effects on pictures and tracking of face elements to add face filters.