I am a highly motivated and solutions-oriented individual with excellent experience in front-end software development. I started learning Java and Android back in 2013 during my bachelor studies. After a while, I started working in a local tech startup named Esperlos and over the course of 2 years participated in the development lifecycle of an Ecommerce native Android app named "Sahel Food".

After that I started to study in a master program of Computer Science in Canada, during which, the most common programming language I used for school projects was Python (in addition to Pytorch and Tensorflow for ML projects). My thesis was to Fine-tune a General Transformer Model on Story-lines of IMDB Movies Database which I developed via PyTorch library.

After graduation, I started as an Android developer in TradeRev company (now a subsidiary of OPENLANE) and over the course of 4 months, worked on refactoring and migrating TradeRev app to modern Android development paradigms.

After finishing my work contract, I'm currently working on some personal projects; the most notable of them is Game Hub; a native Android app for browsing the latest news about video games, published to Google Play store. Some of the technologies I used in this app are as follows:

- Jetpack Compose + Accompanist for UI
- Lottie animations in Compose
- Dagger hilt for DI
- Room + DataStore for data storage
- DownloadManager
- WebView
- okHttp + Retrofit for network connection
- JUnit + Turbine + Truth for unit testing
- MockK for mock testing
- MVVM + Clean architecture

Currently, my favorite front-end framework is React and I have made Photo Finder to try my hand in the latest development trends in this field; this website connects to an online database of photos and allows users to search, download, sign in, and comment on each photo.

Other than that, I'm currently working on a multiplatform Angular + Ionic app (web, android, and iOS) named Movie finder which allows users to receive all the latest news and information about released movies. Some of the technologies used in this project are as follows:

- Angular
- Ionic
- Capacitor JS
- Saas
- TypeScript
- Karma + Jest + Jasmine (for testing)

I hope that my next job opportunity gives me the chance to extend both my professional experience and social network. I believe the best way of being a team-player is to grow and help others grow alongside me.