

RYAD AMIR

ANDROID ENGINEER

OBJECTIVE

To obtain an Android Engineer position which will challenge me and help the organization continue to be successful.

EXPERIENCE

DEVELOPEMENT TEAM LEAD

ANDROID ENGINEER

At SoBiapi, ALGERIA, Since Sep 2022

- Maintaining the stability of a large user base android app project, while adding new features and redesigns.
- Collaborate with cross-functional teams to define, design, and ship new features.
- Work with outside data sources and APIs
- Unit-test code for robustness, including edge cases, usability, and general reliability
- Work on bug fixing and improving application performance

ANDROID DEVELOPER

At EIRATEC SARL, ALGERIA Jun 2020 - Oct 2022 · 2 yrs 5 mos

- Carrying out projects and finding technical solutions starting from needs transmitted by the clients to applications on different platforms.
- Research and implement complex technologies (Live streaming system, personalization of Google Maps, modern notification system ...)
- Design of new modern interfaces with dynamization on the server side while respecting deadlines.
- Fix bugs and maintain applications under development as well as those in production.

CONTACT

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Links:



EDUCATION

MASTER 2 DIPLOMA IN COMPUTING
SCIENCE (2021/2022)

Université Oran1 Ahmed Ben Bella

- Machine learning and Natural language processing.
- Semantic Web and Ontologies.
- Recommender systems.
- Artificial intelligence (AI).

MATHEMATICAL TECHNICAL
BACCALAUREATE (2015/2016)

- In Electronic Engineering with an average of 14.98

SKILLS

➤ Android related

1. Android native (Java, Kotlin)
2. Games Development (Unity with C#)

➤ Web related

1. REST, RESTful API's (JSON, XML)
2. Web Back-end (PHP)
3. Web Front-end (HTML, CSS, JS, Bootstrap)

➤ Databases

- SQL, SQLite, Oracle, PostgreSQL

SUMMARY OF QUALIFICATIONS

- Capable of functioning in a team environment using the agile method (scrum), and synchronize tasks with teammates.
- Capable of managing multiple projects and consistently meeting project deadlines.
- Capable of having a high aptitude for visual design, interaction design, and usability.
- Capable of discovering and learning new technologies and implementing them in short period of time.
- Experience interacting with RESTful APIs using Postman.
- Experience building backend applications, building application frameworks or reusable components.
- Experience with OAuth2.0 and authentication protocols, payments tech industry.
- Excellent knowledge of Web development standards.
- Experience working with WebRTC and developing livestreaming platforms using Nginx.

➤ Technologies and tools

- Clean Architecture, MVC, MVVM, MVP
- RxJava2, Retrofit2, Dagger2, LiveData
- Firebase (Realtime database, Cloud messaging, notifications, Authentication...)
- Google Cloud API's (Translate, Maps, Geofencing, YouTube...)
- WEB RTC (RTMP, HLS live streaming)

➤ Agile methodologies

- Scrum, Kanban
- Version control: GIT, GITLab and Github
- Jira, Confluence, Trello

FOREIGN LANGUAGES

- English: Excellent
- French: Excellent
- Arabic: Excellent

OTHER

Driver's license.