MOUHIB SAHLOUL

Software Engineer

I am a software engineer/ReactNative engineer.

@ mouhibsahloul@hotmail.com ✉ Number 1, Sahloul 1, Ahmed Rami st, Sousse, Tunisia
📞 +216 29 043 712 in /mouhib-sahloul-249842199/ ○ /sahloulmouhib

PROFESSIONAL EXPERIENCE

Final year Internship: Anypli
📅 February 2022 – June 2022 📍 Tunisia, Monastir

- Developed a mobile application with a recommendation system that enables users to auction their items and participate in other auctions.
- Developed the frontend of the app using **React Native**, the backend using **NodeJS** and implemented the **REST API**.
- Implemented and deployed an **AI** model that recommends auctions to the users by analysing their preferences.
  Keywords: ReactNative, NodeJS, TypeScript, AI, Python, Flask, SckitLearn, Pandas...

Internship : Vitah
📅 July 2021 – September 2021 📍 Tunisia, Monastir

- Developed an **Android** mobile application for reading, searching and favoring news from all over the world.
- Implemented the architectural pattern **MVVM** and an ergonomic UI/UX.
  Keywords: AndroidStudio, Kotlin, JetPack, MVVM, Room...

Internship : Chifco
📅 July 2020 – August 2020 📍 Tunisia, Sousse

- Created an e-commerce site for "Evertek" using **Prestashop**.
- Added and implemented modules of an e-commerce site (shopping cart, products, categories, best sellers, customer reviews...).
  Keywords: Prestashop, Boostrap, PHP, JS, HTML5, CSS3

ACADEMIC PROJECTS

React Native mobile application : TrackForMe
- Developed a mobile application that enables users to track locations. **Keywords:** React Native, JSX, JavaScript.

House price prediction
- Created a machine learning model to predict the price of houses in the USA using linear regression techniques.
  Keywords: Python, Scikit-learn, Pandas.

Android mobile application : Lockify
- Created an application that enables users to open their doors remotely using their smartphones.**Keywords:** AndroidStudio, Kotlin, Firebase.

CERTIFICATES

- Certification of completion in **Huawei's** Seeds For The Future program.
- Certification of participation in OSTx program (**Columbia Engineering**).
- Introduction to object-oriented programming in Java **(EPFL).**

EDUCATION

National Engineering School of Sousse
📅 Sep 2019 – June 2022 📍 Tunisia, Sousse

- Software engineering degree.

Preparatory Institute for Engineering School in Monastir
📅 Sep 2017 – June 2019 📍 Tunisia, Monastir

- Undergraduate degree in Technologies.

Pioneer School Of Sousse
📅 Sep 2013–June 2017 📍 Tunisia , Sousse

- Baccalaureate in Technical Sciences.

SKILLS

Operating System
Windows | Unix

Programming
TypeScript | JavaScript | Java | Kotlin
C | Shell | Python | HTML5/CSS3 | MongoDB
MySQL

Development
ReactNative | Android Studio | NodeJS
Flask

Version Control
Git | GitHub | Bitbucket | SourceTree

Others
Figma | UX/UI | XML | JSON
Adobe PS/AI | Microsoft tools

LANGUAGES

Arabic ●●●●●
English ●●●●○
French ●●●●○
German ●●○○○

ASSOCIATIVE LIFE

- **IEEE Executive Board Member**
- **ACM Member**
- **FCEE9 Organizer**
- **Microsoft club Member**