



# Tarek BEN YAHIA

## Future Software Engineer

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in Visit My Profile

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🖱 Visit My Website

📅 30/06/1997

🌐 <https://github.com/TarekBenYahia>

### Languages

**French (Bilingual)** • **English (B2)**

**Arabic (Native)** • **German (B2)**

### Skills

Android

Flutter

Java

Kotlin

Node.JS

Spring Boot

Sql

MongoDb

Docker

Github

Jenkins


Angular

Unity


### Certificates

**Java For Android** 

Coursera (Vanderbilt University)

**Multiplatform Mobile App Development with React Native**   
Coursera (The Hong Kong University of Science and Technology)

**Foundations of User Experience (UX) Design**   
Coursera (Google)

**Start the UX Design Process: Empathize, Define, and Ideate**   
Coursera (Google)


**Introduction to HTML5**   
Coursera (University of Michigan)

**Introduction to Psychology**   
Coursera (Yale University)

**Fundamentals of Graphic Design**   
Coursera (California Institute of the Arts)

**The Fundamentals of Digital Marketing**  
Google Digital Garage

### Education

**Software Engineering Degree,**  
ESPRIT ( Private High School of Engineering and Technologies)   
09/2016 – present

**Tunisian Baccalaureate (Experimental Sciences),**  
Pioneer Prep School of Ariana  
2012 – 2016

### Academic Project

**Cross Platform Application for Lawyers**

01/2020 – 06/2021

Developed with Flutter (mobile) ,Angular (Web) and Node.JS + Docker + SCRUM Methodology

**Barter Mobile Application**

09/2020 – 12/2020

Developed with Native Android and Node.JS

**Hunt management platform**

09/2019 – 05/2020

3 Platforms : Web (Symfony) ,Desktop (JavaFX), Mobile (Android) + SCRUM Methodology

**Basketball Game, Unity Project**

2021

Android/IOS basketball Game ,using phone sensors: Gyroscope,Accelerometer and microphone

**Vaccine Certificate Data Extraction**

2021

I developed Flutter Application that verifies the certificate's authenticity and displays the extracted pytesseract. I developed the backend using python OpenCV and Pytesseract.

### Professional Experience

**Mobile Development Internship(Android), Yes SERV Architecture , Tunisia**  
07/2021 – 09/2021

Frontend application with Android  
Backend Development using Node.JS

**Mobile Development Internship(Flutter), Scar Interactives ,Tunisia**  
2019 – 2020

Frontend application with Flutter  
Backend Development using Node.JS

**Arduino Trainer, Association Jeunes Science de Tunisie (AJST)**  
2017 – 2018

Teached kids from 7 to 18 basics of Arduino programming

**Web Developer, Print Group , Tunisia**  
Web Development using Symfony