

#### CONTACT&SOCIAL

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Portfolio:

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Github:

@mohamedtamer0

instagram:

@mohamedtamer0

YouTube:

youtube.com/MohamedTamer0

#### LANGUAGES

Arabic:

Mother tongue

English:

Full professional proficiency - Good

#### **EDUCATION**

Graduate, Bachelor of Laws Helwan University

2017 - 2021

#### **CERTIFICATES**

https://bit.ly/3t7Cx5c

# MOHAMED TAMER

### SOFTWARE DEVELOPER

#### PERSONAL PROFILE

My Name's Mohamed , 25 Years Old.

Diligent software developer in both languages [Java and Kotlin], and a content creator, I have 3 years experience of working on a variety of projects. I have a great ambition to continue developing my skills and aspire to work in a collaborative environment. I work on all aspects of the development lifecycle.

#### **ABOUT**

I have a great ambition to continue developing my skills and aspire to work in a collaborative environment. I work on all aspects of the development lifecycle.

I have knowledge of OOP, algorithm and data structures, solid principles, design patterns, Methodologies: Agile – Scrum, My work includes building user-focused, innovative, and developing clean code with teamwork.

I enjoy building great Arabic content and helping others do the same. So that's what I'm doing in my content.

#### WORK EXPERIENCE

working customer service
at Etisalat Out Source
2018 - 2020
The nature of my work was contact
for customers who have problems
or questions about a product or
service

Self-Study Android Development 2019 - Present I started learning programming and coding on my own without a mentor.

working customer service at Orange Adsl Out Source 2020 - 2021 The nature of my work was contact for customers who have problems or questions about a product or service.

Youtube content creator 2020 - Present Android Developer
Freelancer
2020 - Present
The nature of my work is to create,
design, and develop Apps.
I got many experiences in this
work

UI / UX Design Adobe XD 2021 - Present

Instructor
At Udemy
2021 - Present
The nature of my work is trainer
for teach kotlin programming
language

My Courses At Udemy https://www.udemy.com/c ourse/kotlin-course-arabic/

#### **TECHNOLOGY SKILLS**

 Java, Kotlin , C++ , Python JS,

#### Go.HTML.CSS

- 00P
- Algorithm & Data

# Structures

- Design Patterns
- SOLID Principles
- Architecture patterns
- Powerful Firebase services
- Powerful Admob Services
- Google API
- Android SDK
- Room Database SQLite
- Data Storage
- Kotlin Coroutines
- Ktor
- JetPackCompose
- Unit Testing
- Version Control Git -

#### GitHub

- Data Binding
- Hilt
- RXJava
- Dagger2
- View Binding
- Live Data
- REST API and Retrofit
- Experience with third-party libraries
- indialies
- Powerful UI Design on

#### Adobe XD

- Experience of building and integrating with API (REST and Retrofit)
- Json
- command Line
- HTTP
- Microsoft Office

#### **COURSES & TRAINING**

Kotlin for Java Developers by JetBrains Coursera

- Developing Android Apps with Kotlin by Google Udacity
- Advanced Android with Kotlinby Google
  Udacity
- Algorithms, Part I by Princeton University Coursera
- Algorithms, Part I by Princeton University Coursera
- Algorithms, Part II by Princeton University Coursera
- Programming Foundations: Fundamentals LinkedIn
- Programming Foundations: Object-Oriented Design LinkedIn
- Programming Foundations: Design Patterns
  LinkedIn
  - Programming Foundations: Data Structures LinkedIn
- Programming Foundations: Algorithms
  LinkedIn
- Programming Foundations: Databases
  LinkedIn
- Adobe XD 2021 Ultimate Course Udemy
- Adobe Photoshop 2021 Ultimate Course Udemy
- Python
  FreeCodeCamp
  - GoLang Programming FreeCodeCamp
  - Agile Crash Course Udemy

## PROFESSIONAL SKILLS

- Communication.
- Problem Solving.
- Self-Study.
- Ability to develop and maintain front and back-end code to a high standard and to agreed timescales
- Ability to review other developers' solutions and code
- Ability to produce comprehensive documentation
- Research
- Attitude
- Time management
- Follow full software development life cycle
- Develop software with high standards following software engineering concepts and principles.
- Develop cross-platform mobile apps .
- Research, Learn and use new technologies, tools and solutions.
- Develop efficient and effective solutions for business requirements and problems.
- Very Good in Problem Solving, Structure and Algorithms and Design patterns, Solid principles

#### **TALKS**

DSCDamietta / Developer Student clubs \_Damietta : How to make coding a Habit ? 100 Days Of Code Challenge Linke:

https://fb.watch/8gvPZnGSiy/

# MY YOUTUBE CONTENT

- Kotlin Course Tutorial for Beginners
- Firebase With Android Studio Kotlin
- Problem Solving and Tasks
   By Kotlin
- Projects With Android Studio Java And Kotlin
- Java Course Tutorial for Beginners
- JetPack Compose -Tutorial
- SOLID Principles Tutorial

#### **BOOKS**

I gained a lot of experience from these books :

- kotlin Apprentice
- kotlin coroutines
- kotlin data structures and algorithms
- core java fundamentals
- Clean Code
- grokking algorithms
- c++ how to program
- Eloquent javascript

#### **PROJECTS**

All Projects On Github
Account And More!:
Source Code Check ===>
https://github.com/mohamedta
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