MOHAMED TAMER

SOFTWARE DEVELOPER

CONTACT&SOCIAL

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Portfolio:
https://mohamedtamer0.github.io/PortfolioWeb

Twitter:
@MohamedTamer42

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

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 of self-study in programming without a mentor . 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/course/kotlin-course-arabic/

TECHNOLOGY SKILLS

- Java, Kotlin , C++ , Python, JS,
Go,HTML,CSS
- OOP
- 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
- 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

OSSU/Computer-Science : In Progress
Open Source Society University : GitHub

And more courses....

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/mohamedtamer0

ARTICLES:MEDIUM

- My journey in learning the Kotlin language! And why should I learn Kotlin? :
https://bit.ly/3KUWVNq

- Design Patterns With Kotlin (Part1):
https://bit.ly/3AQRR8g

- Design Patterns With Kotlin (Part2):
https://bit.ly/3AK5pCn

- Design Patterns With Kotlin (Part3):
https://bit.ly/3Gbi3eQ

OPEN SOURCE LIBRARIES:

- Compose-Curved-Scroll-library
https://bit.ly/3AJXftD