

Karim Mohamed Abdelatif *Software Engineer*

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📍 Cairo, Egypt

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🐙 <https://github.com/Ka8eeM>

Education

2014 – 2018
Assiut, Egypt

Bachelor in Computer Science
Assiut University
Graduated from Faculty of Computers and Information

Professional Experience

2021 Jan – present
Cairo, Egypt

Software Engineer
Smart Business ✉

- Worked closely with high-scale projects such as ERP, HR, and VMS.
- Implemented and developed user requirements from scratch.
- TURNSTILE Integration with .Net framework using ZK SDK.

2020 Jun – 2020 Oct
Assiut, Egypt

Android developer (Full-time remotely)
IT Core Apps ✉

Team Leader.
Develop and maintain android applications to meet customer requirements.

2017 Dec – 2018 Jan
Assiut, Egypt

Android Developer| Intern
Totchi Technology Solutions

Skills

Frameworks

.Net Framework, .NetCore5, Entity Framework, LINQ, ADO.net, Web APIs, MVC, Android SDK, Rest APIs, and Delphi.

Soft Skills

Problem solving - Communications skills - Team Work.

Language

C#, Java-script, C++, Java, Dart, and Pascal

Tools

Signal R real-time notifications,
SQLDependency,
WebHooks,
SQL Server, SSMS, T-SQL, Git, Eclipse, Post-man, Unit-test, Agile, Android studio, and Visual studio.

Projects

2020 Aug – 2020 Oct

Market24 ✉

With this App, you can market anything you want to sell like(Properties - clothes - cars, etc...)

MVVM, Singleton design patterns, Retrofit and Glide APIs and Gson

2020 Jul – 2020 Aug

Script Media ✉

Based on e-commerce website using payPal sells Desktop Apps.

MVVM, Singleton design patterns, Retrofit and Glide APIs and Gson.

2020 Jul

Movie App ✉

Mobile app view popular movies and top-rated movies.

MVVM, Singleton design patterns, Retrofit and Glide APIs, and Gson.

2020 Jun	COVID-19 Tracker The mobile app tracks the updates of COVID-19 Info. MVVM, Singleton design patterns, Retrofit.
2019 Mar	Anta5a Built an App to serve and help users to find Carpenter, Plumber, and other Maintenance workers. Used android sdk, Retrofit APIs, Sqlite database.
2017 Dec	Online Banking System Desktop application to simulate online banking features (transfer funds, paybills, show reports, ... etc) C#, .Net, MVC, MySQL, visual studio.

Achievements and Honors

- Certified from Hacker Rank in problem solving (Intermediate).
- Certified from ITI to complete Mobile Apps Android using Java 2020
- Certified from Hacker Rank in problem solving (Basic)
- Certified from Hacker Rank in Java (Basic)
- Participated in the Semi-Final in A2OJ Code Battle Programming Contest by Wuzzef
- Forty third Place The 2017 Egyption Collegiate Programming Contest as Coach
- 4th place, ACM Upper Egypt Programming Contest
- CodeChef's Pre-Elimination Round programming competition
- Seventy Seventh Place in The 2016 Egyption Collegiate Programming Contest as Contestant
- Qualifying Round of CodeChef's annual Multi-Round Programming Competition
- 2th place, ACM Upper Egypt Programming Contest

Volunteering

2015 Jan – 2021 Jan	ICPC Assiut University Community <i>Mentor and Instructor</i> Monitored student progress through training and adapted learning plans to optimize progress. Created guides and course materials to reiterate lecture information and help students. Validated, wrote, and debugged problems that students were Competing.
2014 Oct – 2018 Jun	Life Makers <i>Fundraiser team member</i> Fundraiser member in Life Makers 2014 - 2018 (Non – Profit Organization)