Muhammad Hashim

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I'm a Software Engineer with many hats, metaphorically and literally.
I develop for React, Android, and iOS.
Website • LinkedIn • GitHub • DEV.to • Contact
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Experience

React Native Developer, ElCoach | 2020-Present

I work on the company's main app-ElCoach.

• **ElCoach** (iOS, Android/React Native)

Mobile App Developer, Medicibe | 2018-2020

I developed the company's Bonus app for Android, iOS and web with Java, Kotlin & React. As well as internal tools for the company

- Bonus Pharmacist Calculator (PWA/React)
- Bonus Pharmacist Calculator (Android/Kotlin)

Freelance Mobile App Developer | 2017-2020

I wrote trending apps on Google Play for various clients using Kotlin & Java I also write trending Google Play apps by the name of mhashim6

- Rafeeq Al-Hajj (Android/Kotlin)
- Al-Sahihan (Android/Java)
- Put-Back (Android/Kotlin)

Side Projects

Canesee (Graduation project) – Lead Software Architect, Android Lead | 2019-2020

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Smart glasses and cane for the blind.

Recoginses faces, texts, scenery, and emotions;

Uses ultrasonic sensors to detect obstacles.

(TensorFlow, Android/kotlin, Raspberry Pi, Arduino)
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• Open Quran Learning Platform - Scrum Master, React Developer | 2020

Online platform for remotely teaching and reciting the Quran (React, Flask, PostgreSQL)

Open Source Contributions

PySceneDetect

Live detection for changing scenes in videos

Programming Languages (click-able)

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• Kotlin • Java • Swift • JavaScript • Python • C
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- C++ x86_assembly (Basic knowledge)
- Haskell (Just for toying with Pure Functional Programming)

Education

BSc, Computer and Systems Engineering; Zagazig University | 2015-2020

Courses and Certifications

- Associate Android Developer (Kotlin) Google
- iOS Swift 5 Specialization (4 courses) Coursera
- React/ React Native Nanodegree Udacity
- Software Product Management Specialization (5 courses) Coursera
- XDA Recognized Developer xda-developers.com
- CCNA, CCNP, Internet Security Fundamentals Information Technology Institute (ITI)

Human Languages

Arabic (Native) • English (Fluent) • German (A1 level)

Contact