### Yasmen Ahmed Hassan

Senior Software Engineer

Senior Android Developer | java | kotlin Senior Flutter developer | dart

#### **EXPERIENCE**

# **Nejoum Al Jazeera for Shipping Used Cars,** United Arab Emirates, Sharjah — Senior Software Engineer - Flutter Developer

August 2024 - PRESENT

Working as part of a team to completely re-organize and re-architect flutter app to implement a newer auction app

# **Almentor,** United Arab Emirates, Dubai, Remote — Senior Software Engineer – Flutter Developer

June 2023 - July 2024

Worked as team member to implement Almentor flutter app.

Individually implemented multiple new features like videos digital rights management (DRM), Algolia search and others.

Providing support and guidance during the app deployment process.

Well understanding the business and communicating with other teams to avoid gaps.

## **Arab Dt**, Egypt — Senior Software Engineer – Android Developer – Flutter Developer

Nov 2021 - May 2023

Worked as senior android developer for the company, very quickly jumped on-board and took full responsibility of the development and operation of android apps.

Worked closely with product managers, designers, and QA testers to deliver high-quality features on time.

Collaborated with cross-functional teams to gather requirements, analyze user needs, and translate them into technical specifications.

Actively participated in code refactoring, and knowledge sharing sessions to improve team productivity and maintainability of the codebase.

Led new junior developers, providing technical guidance, mentorship, and code reviews to ensure code quality and adherence to best practices.

### **Saudi Block chain,** Saudi Arabia, Remote — *Senior Android Developer*

Mars 2020 - oct 2021

Designing, coding, and testing Android applications using Kotlin.

Implementing best practices and following design patterns to ensure high-quality code, performance, and reliability.

Identified and resolved issues to optimize applications performance.

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#### **SKILLS**

Programming Languages: Java, Kotlin, Flutter

Android Development: Android Studio, Android SDK, Android Architecture Components, Google

Play Services (Google Maps), Firebase

UI/UX Design: Material Design, XML, Constraint

Layout, Custom Views, Compose

Version Control: Git (Bitbucket, Github, Gitlab)

RESTful APIs: Retrofit, Volley, OkHttp, dio

Databases: SQLite, Room, Realm, Hive

Architecture: Mvc, Mvp, Mvvm, Mvi, Clean

architecture

Binding: Data Binding, View binding

Dependency injection: Dagger2, Hilt,

koin,injectable

Analytics: Clever tab, Adjust, Firebase Events

Online Payment: PayTabs, PayMob

RealTime: Socket I/O, Pusher

Cloud Api: OAuth, Facebook, Twitter

Ci/Cd: Github Actions, Bitbucket pipeline, Circle ci

, Code Magic

State Management: Bloc, Cubit, Provider

Android Jetpack (Navigation Component , Work

manager)

Testing: JUnit, Mockito

Programming: Rx java, Coroutines, Live data, State

Flow, TokBox, Zendesk, drm

Performance Optimization: Memory management,

Multithreading, Profiling tools

Agile Development: Scrum (Jira), click up, trello

Excellent interpersonal and communication skills

Tools: Android Studio, Visual Studio, Xcode

**Al Concierge**, Saudi Arabia, Remote — Senior Android Developer -part time job

Mention, Egypt — Android Developer

Dec 2018 - feb 2020

**Apps Square**, Egypt — Android Developer

Jul 2017 - nov 2018

**700 Apps**, **Visions Tech**, Egypt — Android Trainee

#### **LANGUAGES**

Arabic (Native), English

#### **PROJECTS**

#### Almentor (Android, IOS)

An educational application for learning with the most powerful Arab trainers

#### Adva (Android)

application is cleverly designed to cover all the services that matter to you in life in installments over flexible periods.

#### Moddakir Student (Android)

application helps you to learn the Noble Qur'an with the most skilled teachers available 24 hours a day through voice call and video call

### Moddakir Teacher (Android)

application helps professional teachers to teach the Holy Qur'an from everywhere and at any time to many students around the world through voice call and video call

#### Moddakir Kids (Android)

application helps kids to learn the Noble Qur'an with the most skilled teachers through voice call and video call under supervision of parents

#### Magraatec (Android)

an electronic institution for memorizing the Qur'an with the most skilled teachers through voice call and video call

#### Shamla (Android, IOS)

application aims to collect what the student of knowledge needs in terms of books

#### Babel (Android, IOS)

online market for vegetables, fruits and all household needs

#### **EDUCATION**

# **Faculty of Computer and information,** Egypt — Bachelor's *Degree*

september 2012 - july 2016

Overall Grade: Very Good

Department: Computer Science

Graduation Project : Intensive Care Unit website for zagazig university hospital

#### Saudi Attractions (Android)

application is a smart guide in Saudi Arabia. user can find nearby attractions, events and places

### Al Concierge (Android)

app specializes in tourism and communication with tour guides around the world to arrange your trip

### Copoonz (Android)

app offers the latest product deals from the leading stores, brands, restaurants and Cafes

### Office of Quality Control (Android)

app displays office news, shows different contact information , Information about different courses and sends recommendations.

#### Githaa App (Android)

app is a magazine specialized in health & foods, providing the best methods for a healthy life

# My Friend App, Zajel me App (Android, Android)

social media apps like Facebook, Instagram. you can Add friends, follow people, share posts and stories, chat with your friends and publish last news on timeline

### Other Apps

Vita (Medical app) - Shredded (Healthy app) - Tgeed (Gas station app)

Fruit garden (E-commerce app ) - Copoonz Vendors ( E-commerce app )