Kamal A.
Senior Senior Flutter Developer

SUMMARY

- Commercial Experience with Mobile Development since 2016 in the banking, insurance, health and beauty industries, education and e-commerce - Senior and Lead Developer, able to organize the process of building an application both by himself and by a team - 4+ years of commercial experience with Flutter and Dart - 5+ years of experience with Xamarin - Significant experience in development with Firebase - Proven experience with start-ups in early stages of growth - Extensive experience of work with international companies in Canada, the UK, Saudi Arabia, the UAE, Egypt, Jordan, Kuwait - Experience in MVP and architecture development of complex mobile applications such as mobile banking and e-commerce platforms. - Experience with SDKs and APIs - AI/ML enthusiast - Excellent soft skills scaled up in work in mixed teams in international companies, open-minded, trouble-shooter, great communicator and experienced mentor - Upper-Intermediate English - Native Arabic - Available ASAP

TECHNICAL SKILLS

Main Technical Skills	Flutter (4 yr.), Dart (4 yr.), .NET (6 yr.), Xamarin (5 yr.), Firebase
Programming Languages	C#, Dart (4 yr.), Java
.NET Platform	ADO.NET, ASP.MVC Pattern, ASP.NET (3 yr.), Azure, .NET (6 yr.)
AI & Machine Learning	AI
Android Libraries and Tools	Android SDK
Mobile Frameworks and Libraries	Flutter (4 yr.)
Java Libraries and Tools	JSON
Data Analysis and Visualization Technologies	ML
Databases & Management Systems / ORM	Firebase, Microsoft SQL Server, MySQL, PostgreSQL, SQL, SQLite

UI Frameworks, Libraries, and Browsers	HTML, UI, XAML, XML
Cloud Platforms, Services & Computing	Azure
UI/UX/Wireframing	Adobe XD, Figma
Platforms	Android, Firebase
SDK / API and Integrations	Android SDK, RESTful API, Web API
Third Party Tools / IDEs / SDK / Services	Android SDK
Operating Systems	iOS
Methodologies, Paradigms and Patterns	OOP, SOLID
iOS Libraries and Tools	Xamarin (5 yr.)
Other Technical Skills	database, DesignPatterns (4 yr.), .NET Maui, SDK, SQL databases, SQL/NoSQL

Senior Flutter Engineer, Tawuniya, Saudi Arabia

April 2024 - Present

https://apps.apple.com/eg/app/tawuniya-%D8%A7%D9%84%D8%AA%D8%B9%D8%A7%D9%88%D9%86%D9%8A%D8%A9/id1639353191

- Saudi Insurance Company with principal lines of business include motor, marine, fire, medical, engineering, energy, aviation, takaful, and casualty insurance.

Tech Stack: Flutter, Mobile Application Development, Software Design, Design Patterns. Code Review, Object-Oriented Programming (OOP)

Senior Flutter Engineer, WAJ, Saudi Arabia

September 2023 - January 2024

https://apps.apple.com/eg/app/waj-all-in-one-salon-manager/id6471232991

- Responsible for the end-to-end development of mobile applications, utilizing the Flutter framework. This involved creating user interfaces, managing state, and handling complex application logic.
- Team Lead Experience.

Tech Stack: Flutter, Software Infrastructure, Software Design, Subabase

Senior Flutter Engineer, Squadio, Saudi Arabia

September 2023 - April 2024

- Responsible for the development of a responsive UI for a large e-commerce platform, using Flutter and Firebase.
- Integrated third-party AI-solutions

- Responsible for the end-to-end development of mobile applications, utilising the Flutter framework. This involved creating user interfaces, managing the state, and handling complex application logic.

- Implementing designs for new features sourced from design tools such as Adobe XD and Figma.

- Resolving bugs in an agile manner, ensuring the ongoing stability and performance of the applications.

- AI/ML integrations.

- Helping with the deployment process to app stores.

Tech Stack: Flutter, Android, C#, Design Patterns, Code Review, iOS, Mobile Applications, Product Quality, NET Framework, Object-Oriented Programming (OOP), Dart, ASP.NET Core, Design, REST APIs

Senior Mobile Developer, Kuwait International Bank

October 2022 - July 2023, Kuwait

https://apps.apple.com/eg/app/kib-mobile/id409840829

- Develop and maintain iOS and Android KIB Retail app using Flutter.
- Maintain high standards of code quality.
- Collaborate with cross-functional teams to define and deliver new features.
- Translate and Build the designs into high-quality responsive UI code.
- Handling APIs

Tech Stack: Flutter, Design Patterns, Code Review, Android, iOS Development, Android Development, Mobile Applications, Product Quality, Databases, Object-Oriented Programming (OOP), JSON, Design

Senior Mobile Developer, Imagine Technologies, Jordan

May 2021 - OCT 2022

- Flutter development. Maintain high standards of code quality.
- Translate and Build the designs into high-quality responsive UI code.
- Participate in all phases of the development life-cycle
- Assist in the preparation and production of releases of software components
- Ensure designs are in compliance with specifications

Tech Stack: Mobile Application Development, ASP.NET, Xamarin, Code Review, Android, iOS, Android Development, REST APIs

Senior Flutter Mobile, Selah ElTelmeez, Egypt

September 2019 - August 2022

https://apps.apple.com/eg/app/selaheltelmeez-%D8%B3%D9%84%D8%A7%D8%AD-%D8%A7%D9%84%D8%AA%D9%84%D9%85%D9%8A%D8%B0/id1534150931

- Held technical interviews for candidates who are wishing to join as Mobile Developers Designed and developed the Selah El Telmeez app from scratch.
- Translate and Build the designs into high-quality responsive UI code.
- Designed and developed the complete app from scratch
- Implement designs for new features from design tools such as Adobe XD

• Bug fixes in an agile way
• Development of complete mobile apps written in Flutter , Xamarin
• Helped with the deployment process to app stores

Tech Stack: Flutter, C#, Flutter, Design Patterns, ASP.NET, Xamarin, Code Review, Product Quality, Databases, Object-Oriented Programming (OOP), Dart, ASP.NET Core, Design

Xamarin Developer, Logicteca Solutions, Canada

April 2019 - October 2019

• Develop and maintain iOS and Android applications using Xamarin.

• Maintain high standards of code quality.

• Collaborate with cross-functional teams to define and deliver new features.

• Translate and Build the designs into high-quality responsive UI code.

• Handling APIs

Tech Stack: C#, Xamarin, Product Quality, .NET Framework, Object-Oriented Programming (OOP), Design

Xamarin Developer, Link TSP, Egypt

January 2018 - August 2019

• Develop and maintain iOS and Android applications using Xamarin.
• Maintain high standards of code quality.
• Collaborate with cross-functional teams to define and deliver new features.
• Understand basic design concepts for developing user-friendly applications.
• Translate and build designs into high-quality, responsive UI code.
• Stay up-to-date with the latest technologies.
• Possess knowledge of project architecture.
• Handle APIs effectively.

Tech Stack: Mobile Application Development, Xamarin, E-Commerce, Product Quality, Object-Oriented Programming (OOP), Design

Xamarin Developer Trainee, Information Technology Institute (ITI), Egypt

Oct 2017 - Jan 2018

HPS, Mobile Developer, Morocco

October 2016 - October 2017

Tech Stack: Android, Java, C#, Web Applications, Product Quality, .NET, Framework, Object-Oriented Programming (OOP)

EDUCATION

Bachelor's degree in Computer Science

CERTIFICATIONS

- Google Developer Challenge ScholarshipGoogle Developer Challenge Scholarship, Udacity, January 2018
- 98-363:MTA:Web Development Fundamentals (C#), May 2015
- EMC Academic Associate , information Storage and management
- National Bank of Egypt Trainer Certificate
- Universal app developer within Egypt AppFactory