# Resam Taghipour

Flutter Developer | Software Developer | IT Expert

## Prefessional Experience



## Flutter Developer

Oct 2023 - Present

City Development and Innovation – City Bank | Tehran, Iran

- Develop, implement new Features, Test, debug, and apply best practices on the existing Banking Apps.
- Successfully restructure and refactor the Code to optimize the performance.
- Stacks and Technologies:
  - Flutter, Dart, Clean Architect, BloC State Manager, Dependency Injection (GetIt), REST APIs, Android, iOS, PWA, Figma.
- Conducted Mobile Banking Project with City Bank of Iran (HamrahShahr Plus and its BackOffice, Barekat NeoBank App, and its BackOffice), available for Android, iOS, and Windows platforms, and via PWA as well.



#### Flutter Developer – Remote

Jun 2022 - Oct 2023

HybridTeams | London, United Kingdom

- Build and test sophisticated, responsive, reactive, and highly scalable Crossplatform Mobile Apps.
- Follow the best practices while developing the app and also keep everything structured, well documented, and strictly aligned with Clean Architecture standards and SOLID principles.
- Translate and Build the designs and Wireframes into high-quality responsive UI code using Figma and Adobe XD.
- Successfully created a module for Connections using ESP32 Chipset for BLE devices, Bluetooth File Transfer and Connection, keeping the connection alive, connecting the most recent device, and Wi-Fi connection from scratch.
- Stacks and Technologies:
  - Flutter, Dart, Clean Architect, MVVM Architect, GetX, Dependency Injection (GetIt), Get Storage, REST APIs, Android, iOS, Web, BLE Devices, Bluetooth Connection, Figma, Adobe XD, Firebase, Arduino, ESP 32 Chipsets.
- Conducted a Project with YUV® Company for a cutting-edge hair color system that allows professional hairstylists to create, adjust, and repeat custom formulas with ease and accuracy with many features such as client management, inventory management, and stylist management. The YUV® Lab and its printer are connected to the app via Bluetooth. The Lab uses an ESP32 Chipset for its connections.



## Mobile Application Developer

Nov 2018 – Mar 2023

National Iranian Oil Industry Pension Funds (OIPF) | Tehran, Iran

- Build and test sophisticated, responsive, reactive, and highly scalable Cross-platform Apps using Flutter and Xamarin.Forms.
- Develop and design efficient Algorithms and Procedures.
- Conducted many projects for the Company:
  - o HR Portal Mobile App for internal usage.
  - o IT HelpDesk Portal App for managing requests and services.
  - A Mobile App for beloved Retired People to serve services, and send their requests and demands.



#### Software Developer

Nov 2018 – May 2020

National Iranian Oil Industry Pension Funds (OIPF) | Tehran, Iran

- Develop and optimize existing organizational software.
- Producing clean, efficient code based on specifications using C# .NET, and SQLServer for Database.
- Develop and design efficient Algorithms.

#### Contact

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#### Education

## Computer Engineering

2005 - 2010

Bachelor's Degree Azad University of Mashhad

- Equivalent to a Bachelor's degree in Germany by ZAB-KMK Berlin, Germany
- Equivalent to a Bachelor's degree in Canada by World Education Services (WES) Toronto, ON, Canada

#### Skills

Flutter, Dart, Xamarin.Forms C#, .NET Git, GitHub REST APIs, gRPC SQL Server

### Soft Skills

- Attention to Details
- Problem Solving and Troubleshooting
- Creativity and Innovation
- Team Work and Communication
- Organization and Discipline

## Volunteer Activities

- TED Translator
  - From Oct 2020
- Computer Coding Challenges Executive Member

Executive Member Azad University of Mashhad - Oct 2010

• Linux / Ubuntu Seminars

Executive Member Azad Unversity of Mashhad - Aug 2009

#### Languages

- English Full professional proficiency equivalent IELTS 7
- **German** Elementary proficiency Level A2
- Persian / Farsi Native proficiency