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#### **Profile**

Graduate of computer engineering with 6 years experience working with Flutter and Kotlin.

Experienced in backend development using the Django framework.

I find new problems and challenges exciting.

Eager to work with new teams and technologies

#### Contact

Phone: +989019655342 E-mail: Call@Hesam.cc Location: Tehran/Iran

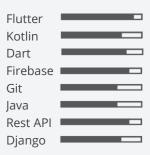
# Social



# Education

B.S. Computer Engineering Tehran IAU - 2016: 2020

## SKILLS



#### **Portfolio**

For more information about my projects, please visit my website and github.

#### **OTHER**

Military service: Completed

# Hesam Rasoulian

Mobile application Developer - 1997

## Work History

## Mobile application developer

2017 - Present

Freelancer

- Collaborated on +20 freelancing projects, with a strong focus on mobile applications utilizing Kotlin and Flutter.
- Proficiently create API endpoints using the Django framework as required by project specifications.

## Android developer

2018 - 2019

Servicechi / Tivan club

- Delivered two android applications written in Kotlin.
- Streamlined the replacement of outdated systems, including maps, payment methods, and notifications, contributing to overall project efficiency and effectiveness.
- Implemented the MVVM architecture to facilitate better scalability.
- I replaced Google Maps with Neshan Maps, which decreased navigation issues by 50%

### **PROJECTS**

# Flutter web application - Mantegh Company

- I redesigned a Vue.js web application with Flutter, allowing for the export of the same codebase to three different platforms.
- Designed a custom table data system with pagination and lazy loading from the ground up, bypassing the use of built-in base table classes.
- Implemented custom formatting to support input of Farsi numbers, ensuring compatibility even in the absence of a dedicated Farsi numbers keyboard in Flutter.

## JobYar - Resume builder

- Developed a cross-platform online resume builder (Android & PWA) using the Flutter framework.
- All the resume templates Implemented with dart language
- Get\_It and Provider libraries for dependency injection and state management \_

# PWA - Cafe bazaar

### Flutter Puzzle game

- developing an open-source puzzle game with Flutter, offering users a choice of various difficulty levels
- Proficiently managing app state through the use of the Provider package
- Demonstrated commitment to self-improvement and skill enhancement through the development of game applications, fostering a deeper understanding of algorithms, <u>Github</u>

## Flutter E-learning application

- Developed an e-learning application encompassing both mobile app and web services, leveraging the Django framework
- Integrated bank payment functionality through the utilization of the IDPay service
- Implemented a secure authentication system based on JWT