Taha Mohammadzadeh

Senior Flutter Developer

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Results-oriented and dedicated Senior Flutter Developer with a strong track record of driving innovation and delivering high-quality applications. Experienced in leading cross-functional teams and collaborating effectively to achieve exceptional results. Skilled in optimizing app performance, implementing secure solutions, and streamlining development processes. Committed to excellence and continuous improvement. Seeking a challenging position where I can leverage my expertise to contribute to the success of a dynamic organization.

EXPERIENCE

Apollon Jan 2023 – Present

Senior Flutter Developer

London, England

- Enhanced input validations in the Apollon app, resulting in an impressive 80% reduction in input lag, leading to a smoother user experience.
- Implemented generative classes, effectively improving development speed and efficiency by automating repetitive tasks and reducing code duplication.
- Created comprehensive documentation for the application, providing clear and thorough instructions for developers, and facilitating future maintenance and onboarding processes.
- Took the responsibility of onboarding new teammates, providing guidance, mentorship, and training to ensure seamless integration into the team, fostering a collaborative and productive work environment.

Raychat Nov 2022 – Present

Senior Flutter Developer

Tehran, Iran

- Developed and deployed a highly successful webview application for Raychat, which has been downloaded by over 105K users, effectively extending the platform's reach and providing an enhanced browsing experience within the app.
- Implemented a robust and scalable notification system using Google Firebase to cater to Raychat's high demand for real-time notifications. This system ensured seamless delivery of notifications to users, enhancing user engagement and satisfaction.

GO2TRain Sep 2022 – Mar 2023

MidLevel Flutter Developer

Tehran, Iran

- Streamlined the release process by automating it using CodeMagic, resulting in a 75% reduction in store releasing time from 2 hours to 30 minutes.
- Implemented secure video handling to prevent leaks on iOS and Android platforms.
- Integrated Object Detection functionality, optimizing it for phone users and increasing average user engagement time in the application by 100% from 10 to 20 minutes.
- Improved development speed by utilizing generative classes, reducing the time spent on creating models and entities by 10%.

Romina May 2022 – Sep 2022

MidLevel Flutter Developer

Tabriz, Iran

- Accelerated release speed from 30 minutes to 10 minutes through the implementation of CICD practices.
- Enhanced code readability by adopting Clean Architecture, positively impacting approximately 90% of the codebase.
- Contributed to popular Flutter libraries like Flutter Fire and other relevant libraries.
- Implemented two different payment methods within Flutter applications.

Arka Nov 2020 – May 2022

Junior Flutter Developer

Tabriz, Iran

- Successfully developed over 7 applications using the Flutter framework.
- Created a unique Persian route navigator utilizing OpenStreetMaps and actively contributed to Persian localization, covering approximately 90% of the application.
- Enhanced code readability by eliminating repetitive sections, resulting in a 30% improvement.
- Implemented API call security measures, significantly enhancing overall security by 70%.

EDUCATION

Sharif University of Technology

Oct 2022 -Present

Master Science of AI & Bioinformatics

Tehran, Iran

- Working as DataScientist in BCB Lab in the field of Drug Repurposing Using Deep Learning
- Study ML and Deep Courses
- Worked on Generative AI

University of Tabriz

Nov 2018-May 2022

Bachelor of Computer Engineering

Tabriz, Iran

- Achieve The Second Rank
- Second rank in IUT robotic contest
- Worked On feature selection field with Dr Zolfi

Applications on Stores

• Appstore:

o Apollon: <u>Link</u> o GO2TRain: Link

• GooglePlay:

o Apollon: <u>Link</u> o GO2TRain: Link

OTHER

- Technical Skills:
 - o Programming Languages: Java, Dart, JavaScript, python
 - o State Management: GetX, Bloc, Cubit, Provider
 - Dependency Injection: GetIt
 - o **Data Persistence:** Hive (local database)
 - o Native Integrations: MethodChannel
 - Backend Integration: Firebase (Authentication, Real-time Database, Cloud Firestore, Cloud Functions)
 - Google Services: Google Maps SDK, Google Street View, Google Auth, Google Firebase
 - o Real-time Communication: WebSocket, Sendbird SDK (chat service)
 - o Machine Learning: TensorFlow, Pythorch
 - Networking: Retrofit, Dio
 - o **Testing:** Flutter Integrated Test
 - Version Control: Git
 - o **CI/CD**: CodeMagic
 - o **Design Patterns:** MVVM, Clean Architecture
- Languages: English Fluent, Persian Native, Turkish Native