<Fatemeh Marzoughi nickName='Saba' />

Frontend Developer React Native WhatsApp: +989195062977

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Location: Tehran-Iran

Age: 23 years old

SUMMARY

I started my journey in programming from my very first days of starting studying at the university as a computer engineer student. My experiences in programming started with the frontend part with HTML5, CSS3, and javascript, as time passed I tried to get to know other technologies but in the end, I found my passion in developing mobile applications, therefore I started practicing React-Native which can have outputs on both iOS and Android Operating Systems. To get more deep into front programming I started working with Redux, Realm, APIs, Design Patterns, OOP, etc. For a temporary project, I switched to Flutter and worked with this technology for about 6 months. I need to mention that I have experience working with Mac and Windows operating systems. Now my goal is to increase my experience in React-Native development on both iOS and Android Platforms.

EDUCATION

Field Title: Computer Engineering (Software)

University: Islamic Azad University, Tehran central branch - Bachelor of Computer Engineering

Grade: 17.08 (out of 20)

EXPERIENCES

COMFORTEL COMPANY 6 months

FRONTEND DEVELOPER

1- Smart-Home mobile application with Flutter technology

- Created more than 100 pixel-perfect UI widgets for the application. (Using flutter)
- Connected a chart to the API and got the values of the columns from the server.
- Used GET and POST methods inside the app for connecting different parts to the server.
- Refactored old parts of the code according to the frontend senior's requirements.
- Used build, factory, and strategy design patterns for different places inside the app.
- Used different third-party libraries for the application.



Used Hive for storing image profile data inside the local storage.

2- Chatpal mobile application using React-Native technology (https://techpal.ru/chatpal-applications)

- Customized a pre-built React-Native application named Mattermost.
- Released the apk file for the android version and used test flight for testing the ios version.

3- Chatpal desktop application using Electron technology (https://chat.techpal.ru/)

 Customized a pre-built desktop application named Mattermost. Released versions for Linux, Mac, and Windows Operating systems. (https://techpal.ru/chatpal-applications)

4- Inkpal Service (Using Clojure) (https://ink.techpal.ru/)

- Customized a pre-built service named Penpot according to the new design.
- Used docker for building its images and container.
- Created the Inkpal desktop version using Electron and SSR.
- Release its desktop app for Linux OS. (https://techpal.ru/inkpal-applications)

5- Graph-View (Using Flutter technology)

 Created a Graph View with a toolbar for adding, deleting, and editing nodes and relations between them.

6- Techpal (Using React, TypeScript, BootStrap, Strapi as a cms, Next.js)

- Refactored the API pages part for having services URL with only a single file.
- Created the following pages on it: 1- https://techpal.ru/tarifs, 2- https://techpal.ru/chatpal-applications.

BYTINO TEAM 8 months

JUNIOR FRONTEND DEVELOPER

- Created a coming soon page for projects under construction. (Using Html5, Scss, JavaScript)
- Created pixel-perfect pages according to the templates as the team's portfolio. (Using Html5 Scss, JavaScript) (https://github.com/fatemehmarzoughi/OAK)
- Delivered all appointed projects on time.
- Created and deployed the Hejamotion website. (Using WordPress) (http://www.hejamotion.com).



MY GITHUB PROJECTS FRONTEND

1- React-Native-Strapi (TypeScript, ReactNative, Redux, Strapi)

(https://github.com/fatemehmarzoughi/React-Native-Strapi)

- Created a simple blog application using React-Native and Strapi as the cms.
- Used Redux and redux-thunk as the state management
- Used Axios for connecting the app to the APIs.
- Works both on android and ios operating systems.
- 2- AudioVideo (ReactNative) (https://github.com/fatemehmarzoughi/AudioVideo)
- Used Audio library for creating an Audio Player.
- 3- BookStore (Html5, Scss, JavaScript) (https://github.com/fatemehmarzoughi/Book-Store)
- Created an Animated Page as a portfolio.
- 4- MyPlayer (ReactNative, Redux, Native Base, Reanimated 2, Context, Async storage, Navigation,

Flatlist, google sign in, Gesture Recognizer, Local notification)

(https://github.com/fatemehmarzoughi/MyPlayer)

- Created a most half complete application for Audio and Videos. Used redux as the state management and redux-thunk as the tool.
- Used ReactNative Navigation for navigating to different parts.
- Used fetch for getting the APIs.
- Used Node.js for the backend part and deployed it on Heroku.
- Used Context for supporting both light and dark moods.

SKILLS

GENERAL DEVELOPMENT SKILLS

- Html5, Scss
- JavaScript
- TypeScript
- Redux, Redux-Thunk
- Context



- Realm, Hive (Databases for local usage)
- Asynchronous programming
- Design Patterns (Factory, Build, Strategy)
- Architectures (MVVM, Redux)
- Familiar with Class Diagrams
- Documents Writing
- GitOps
- Postman, Trello, Figma
- Strapi

MOBILE DEVELOPMENT SKILLS

- React Native
- Familiar with Xcode workspace
- Familiar with Android studio workspace
- Native Base
- Local Notification
- Flatlist, Navigation
- Familiar with Reanimated 2
- Familiar with expo
- Familiar with flutter

LANGUAGES

English Upper-Intermediate, Persian Native