## PARSA NASIRIMEHR

Stockholm, Sweden | +46732013142 | p.nasirimehr@gmail.com | LinkedIn | Website

# Profile: Senior Software Engineer

Technical-adept and innovative professional offering substantial experience spearheading coding and development projects, complemented with stellar expertise in mobile application development, React / React Native experience, and acumen for creation of clean and testable code.

- Meticulous and tech-savvy specialist equipped with a robust aptitude for streamlining all functions involved in program, software, and application development and management.
- Capable of overseeing end-to-end functions involved in programming to deliver exceptional end results.
- Instrumental in developing native features along with enhancing and revamping existing ones, while collaborating closely with designers, backend engineers, product managers, and react native engineers to ensure the best project outcomes.
- Well-versed in spearheading and executing inclusive processes of project life-cycle from inception to successful deployment while productively collaborating with cross-functional teams.
- Excel at leveraging up-to-date platforms to develop robust applications aimed at fulfilling clients' specifications.
- Possess aptitude to mitigate bugs, errors, and code discrepancies from deep-rooted analysis and testing

#### Core Proficiencies

Application Development & Maintenance | Front-End Development & React | Android & IOS Development | Technical Planning | Team Coordination | Client Management | Program Formulation / Management | Process Optimization

#### Technical Proficiencies

React Native | React | TypeScript | JavaScript | Android | iOS | Swift | CircleCl | Firebase | GraphQL | Storybook | Jest | Detox | Maestro | Java | Git

#### Experience Highlights

Diet Doctor 2022 to Present

React Native Developer

Implemented the new home screen of the application, while collaborating with three other developers. Refactored the old sign-up screen, adding social sign-up capabilities for Facebook, Google and Apple in the process. Implemented the new onboarding Screen, used for feeding data to Diet Doctor's in-house food match algorithm.

#### Key highlights:

- Breaking down the CI pipelines from huge workflows to smaller reusable actions that can be used to compose new flows with ease
- Slashed memory usage and boot up time of the app by up to 50%
- Rewriting our E2E test setup from Detox to Maestro
- Leveraged technologies such as:
- React Native, TypeScript, Firebase, MobX, Graphql, Reanimated 2 / 3, Apollo, React Navigation
- Links:
  - o iOS: <a href="https://apps.apple.com/us/app/diet-doctor/id1440002708">https://apps.apple.com/us/app/diet-doctor/id1440002708</a>
  - Android:
     https://play.google.com/store/apps/details?id=com.dietdoctor.EatApp&hl=en
     &gl=US

Appetit 2021-2022

## **React Native Developer**

Created the newest version of the AppetitFit application, a workout app used for connecting coaches to their customers, with support for both Apple Health Kit and Google Fit for counting user steps. Implemented Google sign in, worked on the workout recommendation system. Worked on AppetitLife, their upcoming lifestyle companion app with RN, with Audio podcasts and small video exercises.

#### Key highlights:

- Setup unit testing for both apps
- Setup Redux and Redux saga for State management
- Leveraged technologies such as:
  - React Native, TypeScript, Firebase, Redux, Redux Saga, REST API, Reanimated
     React Navigation
- Links:
  - o <a href="https://appetit.fit/download/">https://appetit.fit/download/</a> (Includes links to local stores for downloading the app)

Yaran Daryan 2020-2021

#### React / Electron Developer

Built the internal store monitoring system with charts and sortable and queryable grids, Created the CI/CD pipelines to take advantage of rapid feedback, Created the Initial pages for the new cashier system with React and Electron *Key highlights:* 

- Optimized the printing service on the new cashier system, increasing its speed on even the weakest hardware
- Managed the state with React Context API for a lighter and less bloated state management experience
- Leveraged technologies such as:
  - React, Flow (Initially, before switching to TypeScript), REST API, React Context API, Material UI, Kendo Grid (for the tables and dashboards)

## Next Generation Network React Native Developer

2019-2020

Worked on the main functionality of the app, including the exchange system while collaborating with another Developer, added support for RTL to the app, Created the 2FA system on the app. Created the friend invite page and connected it to our services to allow better marketing for the app.

## Key highlights:

- Created a webhook for bitcoin Core using NodeJS, TypeScript, and ZMQ to handle our incoming transactions.
- Wrote my first article on Medium about handling RTL in React-Native based on the system I developed.
- Leveraged technologies such as:
- React Native, Flow, Redux, Redux Saga, REST API, NodeJS, ZMQ, TypeScript

## Education & Credentials

Bachelor of Computer Engineering K.N.T University of Technology

Diploma

National Organization for Development of Exceptional Talents

## Languages

English | Persian