# **SOHEIL NOVINFARD**

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- Accomplished software engineer with +11 years of experience in collaborating with the product and design teams.
- Developed an innovative application for the iOS platform for 6+ years.
- Demonstrated expertise in creating mobile applications, currently working among a big team of talented developers to create sports applications at Pulselive, a Sony company.
- Well-versed in presenting the robust software architects for frameworks and applications, enabling more development of effective software.
- Active in writing iOS development blog posts.

#### **TECHNICAL PROFICIENCIES**

### Areas of Expertise

iOS Development & Testing | Project Lifecycle Management | Decision Making | Cross-team Collaboration | Team Development & Leadership | Software Integration | User Experience & Interface | Product Designing

#### Main Skills

iOS Development | Swift | Software Architecture | Software Tasing | UIKit | SwiftUI | Reactive Programming | Core Data | Combine | RXSwift | Mobile Applications | Unit Testing | MVVM

#### Other Skills

Objective-C | TDD | Git | Clean Architecture | UI Testing | Functional Programming | OOP | RESTful Web Services | Scrum | Real-time applications | Realm | Algorithms | Realm | Coordinator | Web Applications | Web-socket | PHP | MySQL | HTML | CSS | JavaScript

#### PROFESSIONAL EXPERIENCE

# PULSELIVE, A SONY COMPANY iOS Engineer

London, UK Jul 2018 - Present

Facilitated the design and development of large-scale apps with millions of users. Coordinate with other staff members to deliver a couple of projects.

#### Selected Project Experience

- The Lions
  - Positioned number one in the App Store Sports on the day of squad announcement with 4.8 of 5 user rates.
  - Collaborated with different third parties as part of the digital lions feature for complex integration.
  - Managed overall weekly release management process, including planning, UAT, and deployment.
  - Assessed and prioritised client requests, while offering exceptional services.
  - Monitored daily activities of the team and offered guidance for improvements.
  - Leveraged SwiftUI and Combine emerged technologies for the first production try in the company.

### • International Cricket Council

- Played a significant role in the development of a popular app of cricket fans with more than hundreds of thousand users, as a software and clean architecture designer.
- Designed video and audio player, working in different conditions of the app.
- Formed data pipelines for the match centre using RXSwift as the reactive programming part.
- Influenced peers on using iOS clean architecture, MVP, and VIPER to stabilise projects' iOS architecture.
- Engaged in five other projects, encompassing Premier League, Indian Premier League, Six Nations, Rugby World Cup, and Brighton Football Club as part of a 10-member team.

Design and codebase the application, troubleshoot application bugs and implement application updates. Partner with the design team to define app features.

## Selected Project Experience

- Smart Wallet iOS Application
  - Developed a simple, easy-to-use app Smart Wallet for money management, monthly cost prediction, and budget planning.
  - Expertly persisted data in Core Data utilising advanced data aggregation to enable full offline experience.
- Transcription Helper iOS Application
  - Engineered a specific player app written in Objective-C and integrated with Apple Music and App Share Files for supporting users in transcribing a piece of audio.

IMA RAVESHTehran, IraniOS DeveloperAug 2014 - Aug 2017

Designed and coded a real-time social network, Niniplus mobile application, for pregnant women. Brought full offline experience to the users with heavily persisted data in Realm.

- Achieved 500K+ downloads within the first month of launching the product.
- Devised robust solution for weekly messages' batch updates with low server resources consumption.

# **EGOLT Founder, Lead Web Application Developer**

Tehran, Iran Mar 2012 – Jun 2017

Collaborated with a team of software developers to offer world-level Joomla! Extensions.

• Initiated software integration to all major Joomla! Components leveraging internal framework.

# ISLAMIC REPUBLIC OF IRAN BROADCASTING

Tehran, Iran Feb 2009 – Mar 2013

Web Application Developer

Set up and grew Negah video sharing and social media platform with 49000+ videos, including user management, web progressive uploading manager, and bill management.

• Earned Best Website Design award among 31 IRIB centres two times with two different centres.

#### **EDUCATION**

#### **QUEEN MARY UNIVERSITY OF LONDON**

London, UK

Master's degree (distinction), Software Engineering with Industrial Experience

Sep 2017 - Sep 2019

# SHARIF UNIVERSITY OF TECHNOLOGY

Tehran, Iran

Master's degree, Computer Systems Networking & Telecommunications

Sep 2013 - Sep 2015

### ADDITIONAL INFORMATION

• Languages: Fluent in English, Native in Persian