



Mohammad Abd

Mobile Developer

✉ SMAD34@gmail.com

☎ (060) 1139278373

📅 20/08/1987 (IRAN)

👤 Married, No Children

📁 [Online Portfolio](#)

🌐 [linkedin.com/in/smad34](https://www.linkedin.com/in/smad34)

📍 Bayreuth, Germany

Experience

Mobile Developer

Tractive SDN BHD

📅 04/2019 – 09/2021 📍 KL, Malaysia

- Developed native mobile applications for Android and iOS across all device sizes and multiple OS versions
- Working in an agile development environment and collaborating with cross-functional teams to design, develop and improve mobile applications
- Work with various Third-party Libraries like Crashletics, Google Maps, Google Analytics, Retrofit, Volley, OkHttp, Gson, Butter Knife.
- Developed and Designed MVVM Design Pattern, Realm database stored procedures and functions

Mobile Developer

Arazi Software Center

📅 07/2018 – 01/2019 📍 Isfahan, Iran

- Collaborating with cross-functional teams to define, design, and ship new features
- Debugging and collaborating with the testing team to identify and resolve various bugs and issues
- Design, build and maintain high performance, reusable, and reliable code.

Software Developer

Agriculture Organization

📅 01/2016 – 06/2018 📍 Isfahan, Iran

- Developed and designed software programs to Increase efficiency and reporting.
- Continuously discover, evaluate, and implement new technologies to maximize development
- Troubleshooting and maintaining data communication hardware and software for over 700 employees.

University Lecturer

Azad University

📅 09/2014 – 12/2015 📍 Isfahan, Iran

- Supervised undergraduate students in Software Engineering
- Teaching software Engineering courses such as “Web-based Programming”, “Fundamentals of the Internet”, “Operating system and network workshop”

Skills

- | | | |
|-------------------------------------|---------------------------|------------------|
| • Native Android | • Google Apis / Maps | • Android-Studio |
| • Java | • Firebase | • Xcode |
| • Swift | • MVVM | • Adobe XD |
| • Realm.io / Sqlite | • MVC | • Illustrator |
| • Socket.io | • MVP | • Photoshop |
| • Restful Api (Retrofit, Volley...) | • Technical-Documentation | • Jira |
| • Material Design | | • Git |

Education

MSc, Software Engineering

📅 2011 - 2014

📍 Science and Research, Tehran, Iran

BSc, Software Engineering

📅 2006 - 2011

📍 Azad University, NajafAbad, Iran

Projects

Location based Digital Signage

📱 Android

- Developed a mobile application for managing and controlling content displayed on advertising screens attached to vehicles.
- The app allows users to schedule their advertisements based on date, time, and geolocation

RMS Central Kitchen Solution

📱 iOS, Android

- Developed an app for managing the operation of the food production kitchen and the retail outlets chain.
- The app is designed to increase the productivity and efficiency of business operations through digitalization, smart forecasting, and automation.

Advertising Management system

📱 Android

- Developed an app for Media Agency staff to manage billboard content and advertisements.
- Integrated with google maps allowing users to access and manage over 6000 billboards across the country.

Hotel Management System

📱 iOS, Android

- Developed an app for Ramada Hotel Group members to register and book hotel rooms.
- Features include membership and voucher purchase, user access level control, and booking management.

Digital Signage Player

📱 Android

- Developed an app for businesses to manage advertisement content on screens in their outlets.
- The app allows users to schedule and launch their content to their various outlets.

Movie Booking App

📱 Android

- Developed an app for users to view information about cinemas and the latest movies in Iran.
- Features include movie and cinema details, location, and online booking.

Ringtone App

📱 Android

- Developed an app with a collection of the best ringtones, alarms and notification sounds

Language

- Persian (Native)
- English (Advance)
- Deutsch (Basic)

Hobbies

