



# Mohammad Abd

## Mobile Developer

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👤 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 – 12/2021 📍 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 Crashlytics, Google Maps, Google Analytics, Retrofit, Volley, OkHttp, Gson, Butter Knife.
- Developed and Designed with different Design Patterns, 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 as a supervisor
- 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 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)

