

# Ali Lotfi alilotfi3@gmail.com

Experienced Backend and Android Developer with a decade of hands-on expertise in software development and team leadership.

# **Experience** OMNICART

October 2022 – Present

#### **Senior Backend Developer**

- Took a significant part in developing Omnicart's product, aimed at supporting local businesses in Canada and the US.
- Worked closely with an international team to implement over 8 integrations with various service providers.
- Contributed to the development of REST services and microservices that enhanced the platform's functionality.

## **TOMAN**

March 2022 – October 2022

#### **Technical Lead**

- Joined the accomplished and dedicated Toman team, where I collaborated closely
  with colleagues to streamline development and product processes to meet the
  rapidly increasing demand from our valued business partners.
- Organised the design and implementation of secure and stable integrations with over 10 banking systems.

#### MIARE

November 2017 - March 2022

## **Development Team Lead**

- Took an active role in shaping significant product decisions, leading the design and development of critical features across Android, Django, Go, and ReactJS applications with over 100K requests per minute.
- Established and nurtured a highly proficient development team, fostering collaboration and innovation.
- Proficiently managed occasional outages and effectively addressed production failures to ensure seamless operations and client satisfaction.

#### MIARE

October 2016 - November 2017

## **Senior Android Developer**

- Architected and executed the Miare courier application, a real-time, WebSocket, and RESTful API-driven solution with more than 10 different services dedicated to improving the user experience of thousands of couriers.
- Placed a strong emphasis on enhancing reliability, streamlining complexity, and optimizing power consumption for peak efficiency.

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#### **BAADOOM**

June 2016 - October 2016

### **Android Developer**

 Conceptualized, architected, and executed the development of Baadoom, a social media application, following the Scrum framework to ensure iterative progress and efficient project management.

Distinguished participation in the KnowTech accelerator program.

## ARSH CO.

May 2015 – June 2016

## Web and Android Developer

- Actively collaborated in the development of badoom.ir, a Django-based social media website, by implementing a multi-step, secure REST API for the Android application and overseeing its successful initial release.
- Additionally, led a development team of four to create the Grapefruit Antimalware and Privacy Advisor application.

#### **Skills**

Python - Django - Kubernetes - Android - Kotlin - Java - Git

## **Consultancy**

#### **KHANDEVANEH**

July 2017 – February 2018

#### **Technical Consultant**

Contributed to the development of the official Khandevaneh TV show application in the role of Android Technical Consultant. Assumed a pivotal role in guiding major design choices and overcoming critical development challenges, ensuring the project's successful execution.

## **Education**

#### SHARIF UNIVERSITY OF TECHNOLOGY

2013 - 2018

# **Bachelor of Science in Information Technology Engineering**

## Volunteer

SHARIF ENERGY RESEARCH INSTITUTE (SERI) SABA APP EVENT July 2016 – September 2016

#### **Technical Consultant**

Served as a Technical Referee for SERI, a student event featuring competitive applications. Actively engaged in evaluating and providing expertise on technical aspects, fostering teamwork, and participating in activities that involved idea defense and design thinking for innovation workshops.

## Language

**ENGLISH: Fluent**