# Nima Moradi

Software Developer.

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#### **EXPERIENCE**

## Inaugural(freelancer)—Software developer

OCT 2021 - PRESENT

Webrtc platform: worked with webrtc in android and web, to have a mobile cloud gaming platform similar to Stadia for mobile gaming.

Android Development: Developing android marketplace and working with android wrapping, Decompile and recompile programs and JetPack.

Developing NodeJS REST-API using AWS lambda, EC2, Cloud-watch, DynamoDB.

## Various (freelancer) — Mobile

Jul 2019 - Jul 2021

Creating Webrtc calls between android devices and developing serverless signaling server for managing calls.

Android Touch and sensors capture and data simulation using system api(input injection).

Android application design and implementation using jetpack and kotlin and java.

### MWM, Mashhad Wheel manufacturing —Internship

Jul 2018 - Sep 2018

Development of an intranet communication chat application PoC in Android and .Net

### Online Grocery Store - Mobile Developer

Sep 2017 - Oct 2018

Cross-platform React Native Mobile Development of an Online Grocery Store used by thousands of

#### **EDUCATION**

## Bishops University, Canada — Master of Computer Of Science

Sep 2021 - PRESENT

## **Ferdowsi University Of Mashhad,** Iran — Bachelor of Software Engineering

Sep 2015 - Jul 2020

#### **SKILLS**

Kotlin

Java

Python

WebRtc

DynamoDB/SQL

#### **School Projects**

#### Twitter topic modeling

Jul 2019 - Apr 2020

Topic Modeling with LDA (latent dirichlet allocation)

Classification using CNN and Random Forest

## Realtime text to speech engine

Sep 2019 - Jun 2020

A real time text to speech engine using Tacotron 2

Used the text transformation to make synthesis faster for Persian Language

#### **LANGUAGES**

English IELTS 7 academic (Feb 2020)

Persian (native)

French Basic-started learning