

# Shahriar Yazdipour

## Software Developer

I am MSc student at TU Ilmenau - Germany, studying RCSE and I received my BSc in Computer Science from Kharazmi University.



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## WORK EXPERIENCE

### Software Developer

#### Giti Faraz Pishro

01/2018 – 2019

Tehran, IR

In this start up, Working on GIS and Geo Services are the main focus of our team.

##### Achievements/Tasks

- Developing GIS Xamarin Forms Application for Gas Company, solely from ground up.
- Developing Gas Company Enterprise GIS Android Application with the help of GIS Expert.
- Developing and Leading Developer Team for Indoor Mapping Android Application (Signal).

### DotNet Developer (Part-Time)

#### Garno Tejarat

09/2016 – 12/2017

Tehran, IR

##### Achievements/Tasks

- Develop a Hitachi 917 Windows Simulator.
- Develop a Hitachi 917 Barcode Maker.
- Develop a Custom Report Maker for Medical Machine Software.

## EDUCATION

### MSc - Research in Computer Systems and Engineering

#### Technische Universität Ilmenau

10/2019 – Present

Ilmenau, Germany

### BSc Computer Science

#### Kharazmi University of Tehran

07/2013 – 09/2017

3.1/4.0

##### Courses

- Thesis (Application of Machine Learning - Conference Paper)  
Decision Support for International Students Who Want to Fund Their Graduate Studies

## SKILLS

C#

JAVA

Python

PHP

SQL

CQL

Xamarin Forms

VueJs

HTML/CSS/SASS

Flutter

OpenCV

Keras

Cisco IOS

## PUBLICATIONS

- Decision Support for International Students Who Want to Fund Their Graduate Studies (2017)

Published in "(IEEE) International Conference on Machine Learning and Data Science, India", Authors: S.Yazdipour\*, N.Taherian

## PERSONAL PROJECTS

### Enterprise GIS Android App (2018 – 2019)

- Custom map and layer rendering (Offline and Online) + Navigation(Offline and Online) + Background service to notify officers missions + Report generator +... made for Gas Company

### YouTube Proxy Application (PHP, VueJS, Xamarin) (09/2018)

- A service which provides YouTube for countries in which access to YouTube is restricted. (Server Side PHP, Android and UWP App)

### Subtitler (08/2016)

- An UWP and Server Application with a crawler at server-side to provide subtitles in many languages (+10,000 users)

### Black Reader (11/2015)

- UWP BlackReader is the 1st UWP pdf viewer app that could invert papers color plus Ink support (+10,000 users)

### iTehran (08/2015)

- iTehran is the First Iranian UWP application consist of Tehrans Public-Transportations full database. (+5,000 users)

### RealTime MultiPlayer Java 2D Game (09/2013)

- Multi-player game written in Java using multi-thread TCP Socket-Server

## INTERESTS

VR-AR Applications

CrossPlatform Development

Deep Learning / Machine Learning