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

08/2017 – 01/2019   *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. Custom map and layer rendering with Navigation (Offline and Online), Featuring Background Service in the intranet.
- Developing and Leading Developer Team for Indoor Mapping Android Application (Signal).

DotNet Developer (Part-Time)
Garno Tejarat

07/2017 – 11/2017   *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 Kotlin React SQL

CQL XAML Xamarin Forms VueJs

HTML/CSS/SASS Flutter Keras WPF UWP

PERSONAL PROJECTS

PocketX (06/2019 – 08/2019)
- Unofficial Pocket Client for Universal Windows Platform (Modern with Fluent Design)

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 (+12,000 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. (+8,000 users)

PUBLICATIONS

Github Data Exposure and Accessing Locked Data using GraphQL Security Design Flaw (2019)
Accepted in "CCSE2020 - The 10th International Conference on Computer and Systems Engineering"

• Decision Support for International Students Who Want to Fund Their Graduate Studies (2017)
Published in "(IEEE) International Conference on MachineLearning and DataScience, India", Authors: S.Yazdipour, N.Taherian*

LANGUAGES

English	●●●●○
Persian	●●●●●
German	●○○○○