

Milad Teimouri

Backend Software Engineer

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📍 Tehran, Iran

📅 1993/12/16



EDUCATION

Iran University of Science and Technology

Master of Information Technology in Computer Networks engineering

- Second Rank, 17.89 GPA

Tehran, Iran

2016-2018

Iran University of Science and Technology

Bachelor of Technology in Computer engineering

- Third Rank, 16.85 GPA

Tehran, Iran

2012-2016

EXPERIENCE

Military Service

Software Engineer

Tehran, Iran

December 2019 - September 2020

- Spending Military Service in a Software company, work on developing web and desktop applications
- Main used technologies: C++, Qt, Python, Django, Docker

Andishe Computer Co

Backend Software Engineer

Tehran, Iran

September 2017 - September 2019

- Developing the new version of Web-based Electricity Billing Application which is used by 6-7 Power Distribution Companies which handles the data of over 10M Power subscribers from all over the country
- Gathering financial data generated by Iran Central Bank (almost 2000 documents per day) in order to transmit them to each Power Distribution and generating financial reports
- Developing comprehensive subscriber surveillance and bill payment system that has all energy subscribers data that intended to remove bill papers (saapa.ir)
- Technologies used: Laravel, SQLServer, MongoDB, Node.js, Redis, SocketIo

Behpardaz Pishro Co

Backend Software Engineer

Tehran, Iran

April 2017 - September 2017

- Developed CAS2M, A web-based system ordered by Tavanir Company Gathering information of about 32M subscribers of Electricity from all over the country, Generating reports on many aspect of the data, e.g. Sales, Receipts, Branch Infos etc
- Authomatic Calculation of almost 100000 Bills from any of 56 Power Distibution Companies every day and producing the error reports
- Technologies used: Laravel, Oracle, MongoDB

Iran University of Science and Technology

Teacher Assistant

Tehran, Iran

October 2017 - January 2018

- Teacher Assistant at Wireless networks master degree course

OTHER PROJECTS

Iran University of Science and Technology

A Thesis Submitted for the Degree of Bachelor of Science

Tehran, Iran

July 2016

- Implementation of an IoT project that tracks devices locations and gathers some data such as temperature, humidity, Signal, etc and shows all information of devices on a web-based dashboard
- Technologies used: Python, Raspberry Pi, MongoDB, PHP, KAA Platform

SKILLS

- Strong technical skills, knowledge in PHP and Laravel Framework
- Strong knowledge of relational databases (SQLServer, Oracle, MySql) and Database Design
- Good knowledge of NoSQL databases (MongoDB, Redis)
- Good knowledge in Python and Djang, Flask framework
- Good knowledge in Golang (GO) Programming language
- Very good knowledge of technologies, such as: Docker, Git, Testing, Nginx and REST API
- Good Knowledge of Design Patterns, OOP, Clean Code, Refactoring and SOLID
- Good knowledge, experience in C++ and Qt framework
- Familiar with JavaScript, jQuery, HTML, CSS, Bootstrap
- Good Knowledge in Linux and familiar with bash scripting
- Good English communication skills
- Rapid Learner and eager to learn new technologies

AWARDS AND ACHIEVEMENTS

- Accepted by the privileged quota (without exam) in the field of information technology engineering in master degree due to the third rank in the bachelor degree
- Ranked 443th, in National Entrance Exam for Bachelor of Science among more than 100,000 participants, 2012
- CCNA and Network+ Degree with Score of 100/100