



Koosha Hosseiny

Full-stack
Java Engineer
PHP/Python developer
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– SKILLSET ABSTRACT

Backend

Java
Spring Framework
Java Netty
Kotlin
JPA, Hibernate
Symfony
PHP
Python

JavaScript

Vanilla
ReactJS
jQuery/Ajax
Babel
ES5, ES6
Cordova, Phonegap

Architecture

OOP
Reactive
Funcional
Design principles
Test Driven
Development (TDD)

Data/Cache Stores

MySQL
PostgreSQL
Varnish
Redis

infrastructure

Debian
Archlinux
Fedora
CentOS

Front-end

Sass
Less
HTML5
CSS3

I'm a senior Java/PHP/Python developer with a tendency towards front-end JavaScript frameworks. As a fan of Drupal/Symfony architecture, currently working remotely in a team of up to 20 amazing person as a Drupal backend engineer at [Ramsalt Lab](#).

I'm also quite fond of Robotics in general, playing around with different technologies in my spare time, making a fool of myself with [geeky things like this!](#)

Now I'm looking for a new challenge as a backend developer in the realm of Java/PHP/Python

– EXPERIENCE ABSTRACT

Senior Java/PHP/Drupal developer

Ramsalt LAB – Tromsø, No (Current)
2018 – Present

- Working remotely as a Java Developer, Integrating third-party services into Drupal and working on Solr search engine

Senior Java Developopr

Parse Afzar Rastak LLC – Yazd, IR
2014 – 2018

- Using *Java Netty* and *Spring Framework*, I automated QA process of a textile factory, eliminating human errors and improving the accuracy by at least 35%
- Utilizing Java Netty, I developed a point to point connectivity solution helping firms in the agriculture sector and also electricity companies, connecting thousands of legacy devices over the internet. This has helped to cut the maintenance expenses by more than 85%

Docker
Vagrant

Tooling

Gradle, Maven,
Ant
Git, Mercurial
Gulp
Grunt
Node
Composer
Yarn
npm

Concept

Continuous
Delivery/Continuous
Integration (CD/CI)

– LANGUAGES

English Full professional proficiency.
Persian Native proficiency.

– Me On the Web

[LinkedIn](#)
[Github](#)
[StackOverflow](#)
[Drupal StackExchange](#)
[Drupal.org](#)

Java Developer

Yazd University RFID Group – Yazd, IR
2010 – 2014

- I designed and built a custom framework on top of the Spring Framework for a distributed cluster of smart devices in a tree hierarchy. Using Cordova and React/Redux and eliminated the need for extra iOS, windows, and Android developers.

– VOLUNTARY WORKS

Java Developer

Voluntary Architects Group – Yazd, IR
2017 – 2017

- Data collection regarding survivors of [Kermanshah earthquake](#) on offline distributed devices. Using SpringBoot and React Native, I was able to help the rescue team, develop their crisis management solution in less than 2 days.

– EDUCATION

Master of Software Engineering

2016 – 2018
PNU University – Tehran, IR

Bachelor of Software Engineering

2010 – 2016
IAUT University – Tehran, IR