# Mehdi Varse



## Skill Highlights

- Software Engineering
- Project Management
- OOAD
- Problem Resolving

## Languages

Azeri: Native
Persian: Native
English:

- Reading: Good
- Listening: Average
- Writing: Average
- Speaking: Average

## Personal Details

Data of Birth: 1992/23/02
Marital Status: Single
Military Service: Completed

## Contact

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## Summary

Results-driven Senior Java Developer with 8+ years of experience in designing, developing, and deploying scalable enterprise applications. Proven track record in FinTech, real-time systems, and geo-based applications. Adept at leading backend teams, architecting microservice-based solutions, and applying best practices across SDLC. Passionate about solving complex problems and mentoring developers.

## Key Skills

**Languages & Core Java:** Java SE, OOP, Multithreading, Exception Handling, I/O, JDBC, Reflection, Generics, Logging
**Frameworks & Backend:** Spring Boot, Spring MVC, Spring Security, Spring AOP, JPA, Hibernate, REST APIs
**Front-End:** HTML, CSS, Bootstrap, JavaScript, AngularJS, VueJs, React Native
**Databases & Search:** SQL, MongoDB, ElasticSearch
**Testing & Monitoring:** JUnit, Postman, JMeter, JProfiler, SonarQube
**Dev Tools:** Git, Maven, Gradle, Jira, Trello, Confluence, Apache Tomcat, Eclipse, IntelliJ, NetBeans
**Architecture & Patterns:** Microservices, Monolithic, Design Patterns, SDLC, BPMN with Camunda

## Experience

**Ofogh**
- Tehran, Iran
- 03/2016 to 03/2021

**Full stack Java Developer**
- Designed and developed sensor network systems.
- Built a desktop client using NetBeans Platform Application Framework.
- Developed server-side modules using Spring MVC.
- Built admin panels with AngularJS.

**Telecommunication Research Institute**
- Tehran, Iran
- 03/2017 to 05/2018

**Java Developer/Researcher**
- Participated in research on Persian-to-Finglish conversion algorithms.
- Developed prototypes and supported research papers with Java implementations.

**SkillPeers**
- California, United States
- 09/2020 to 05/2021

**Software Engineer**
- Remote co-operation
- A member of the skillpeers(https://www.skillpeers.com) website development and design team
- Participation in software architecture design(backend and frontend)

**Azkivam**
- Tehran, Iran
- 03/2021 until now

**Senior Software Engineer**
- Working on FinTech Application
- Mentored junior developers and performed code reviews
- Designed RESTful APIs and integrated them with AngularJS front-end
- Modeled business processes using BPMN and Camunda Modeler

## Education

**Bachelor of Science**
Khaje Nasir Toosi University of Technology (2010-2014)

**Hardware Engineering**
Thesis: Providing solutions for registration and optimal search of welfare services for citizens

**Master of Science**
Iran University of Science and Technology(2015-2018)

**Software Engineering**
Thesis: A Method for Anomaly Detection and Prediction of Moving Objects Trajectory in Road Networks