



Masoud

Senior Java Developer / Software Engineer

Full Stack Expertise in Java | Angular

Contact info

Tehran, IRAN

Skills

Expert

- Java 8/11/17/21
- Spring Boot
- WildFly 30
- Angular 17
- SQL
- Time Series DB(Influx)
- GitLab CI/CD
- Git / SVN
- Maven

Intermediate

- Test Driven Development
- Reactive Programming
- Kafka
- Docker

Learning

- Kubernetes
- HashiCorp Vault

Language

English: Proficient

Persian: Native

Professional Summary

I'm an accomplished Full Stack Developer with more than 17 years of experience, proficient in Java, Spring Boot, Angular, and Databases. I specialize in Network Management solutions, Robotic Process Automation, and building microservices for SaaS platforms, with a proven record in team leadership and efficient system design.

Work Experience

Senior Full Stack Developer / Scrum Master

10/2007 - Present

Informatics Services Corporation, ISC, Tehran, IRAN, Full time, On-Site

ISC is one the biggest IT Company provides banking total solutions.

- Designed and Developed an Enterprise VSAT Network Management System, Provides reliable connectivity for banking customers via Satellite link. VNMS achieved a remarkable increase in service availability.

Design Pattern: Service API Gateway

Backend Stack: WildFly, Spring Boot microservices, SQL Server, MySQL

FrontEnd Stack: Nginx, Angular, Prime NG & Bootstrap

- Implemented an efficient multi-Threaded app to allocate satellite bandwidth on demand. Successfully reduced bandwidth costs.

Stack: Java Core, Concurrent Queues, and concurrency

- Developed Frequency Spectrum Management System to facilitate noise detect and interference, reduced maintenance cost of Satellite link service.

Stack: Spring boot, Influx DB and Socket programming to integrate with Decimator

- Improve applications security by migrating all instances to https protocol, enriching captcha, developing lockout mechanism, enhancing audit logs, configuring rate limiter and fixing multiple vulnerabilities such as XSS, Clickjacking and CORS.

- Build and Configure CI/CD pipelines to compile and deploy applications using gitlab-runners and docker containers

JAVA DEVELOPER

10/2020 - Present

AmdoSoft Systems Inc, Munich, Germany, Part-Time, Remote

Contributed to the development of the b4 product, a Robotic Process Automation technology that integrates software robots into business processes. Implemented over 50 new features and resolved more than 300 bugs. Currently working on building web app version of this product using Spring boot and Angular.

Stack: Java, CIMOM, Eclipse SWT, Spring boot, Angular, Prime NG

Co-Founder / Developer

05/2017 - 12/2019

Nikasa, Tehran, IRAN

Co-founded and developed Nikasa, an Online Home Service SaaS platform. Led the design and development of an enterprise SaaS platform, including a powerful backend, a web app, PWA and Android and iOS apps, and an admin portal. The platform effectively handled over 10,000 user requests, efficiently dispatched requests to contractors, tracked requests, and incorporated a secure payment gateway.

Education

Computer Engineering

2001 - 2005

Bachelor(BSc/BA) Islamic Azad University Central, Tehran, IRAN

Bachelor project was about developing English E-Learning Web App.