

MOHAMMAD [REDACTED]

Tehran, Iran – [REDACTED]
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SUMMARY

Experienced Java backend developer with over 5 years of expertise in developing scalable and robust server-side applications using Spring Boot, Hibernate, and RESTful APIs. Skilled in database management with Oracle and SQL and experience in optimizing system performance and security.

WORK EXPERIENCE

FANAP COMPANY(**Senior Java Developer** - 04/2023 - Present)

Spearheaded FNAP Infrastructure's groundbreaking foray into smart industry operations, strategically guiding various sectors through digital transformation and revolutionizing information technology infrastructures.

- Promoted to Mid-Level Java Developer within three months by spearheading the optimization of backend services, resulting in a 25% improvement in application performance and a 15% reduction in server costs.
- Led the integration of GIT across multiple teams, streamlining version control and enhancing collaborative development efforts, resulting in a 25% reduction in project completion times.
- Orchestrated the integration of Java controllers such as AJAX and JSON to optimize data exchange processes, leading to a 25% increase in system efficiency and a 50% decrease in response latency.
- Added unit and integration tests to all new features and made them fully dockerized. Applications can compile in under a second, including running complete unit test suite.
- Worked on the front-end area using React, HTML5 and CSS3.
- Reduced application response time by 20% through code optimization.
- Optimized database queries, resulting in a 30% increase in application speed.
- Troubleshoot and resolved bugs and issues, resulting in a 15% reduction in customer complaints.

Douran Group (**Senior Java Developer** / 12/2018 - 03/2023)

Working on NetAlive (An integrated monitoring solution).

- Lead team of 10 in development, testing, debugging, and maintenance of java based network monitoring solution and Douran SIEM product.
- Wrote on SNMP, WMI and asset inventory modules of Douran integrated monitoring solution with result of Reduced network traffic using Google Web Toolkit (GWT) and JAVA 8.
- Responsible for deploying the monitoring correlation module on Amazon EC2 server.
- Used AWS RDS Read Replicas to deploy a cluster of machines querying in readonly replica of our master database. This was needed in a period of time when pointing to the different databases were needed from our deploys.
- Conducted interviews, hired and trained staff of 1 designer and 3 java developers.
- Designed and implemented Douran Mail Sever using Spring MVC and JAVA 8 (SMTP/POP3 RFC) which expanded small to medium client base 25%.
- Redesigned Douran ERP Workflow using JBPM engine.
- Developed second version of Douran swing automation dashboard and implemented new web version to make it accessible for all users and clients from outside of company, which led to a grow of 20% in our customer's satisfaction.
- Added unit and integration tests to all new features and made them fully dockerized. Applications can compile in under a second, including running complete unit test suite.
- Conducted merge and use Maven for building and deploying applications to Tomcat server.
- Reduced monitoring server set-up time by 75% by developing an IPConfig system using batch files.

ATRAS Group (**Mid Level Java Developer**- 01/2018 - 12/2018)

Atras group is a company which specializes in load testing.

- Completed 260 hours of internship and Database training
- Load tested and monitored 4 e-commerce websites.
- Decreased loading times by 50% after enhancing the quality of the Java code.
- Designed and implemented scalable and efficient backend systems using Java and Spring framework.
- Collaborated with cross-functional teams to troubleshoot and resolve software issues in a timely manner.

Errisa Engineering Co. (**Java Developer**, 02.2012 - 02/2018)

Errisa provides an integrated software solution including SCM, CRM and HRM.

- Designed and implemented Train Factory's management and monitoring system.
- Wrote on Iran Railways Management and monitoring System.
- Supported users by developing documentation and assistance tools.

EDUCATION

Bachelor of Science (Computer Software Technology Engineering – 2009 – University of Applied Science & Technology –Hamedan, Iran)

Bachelors – 2 Years (Computer Science – 2012 – Technical and Vocational School – Hamedan, Iran)

CERTIFICATION

Java Enterprise Edition (Java EE1)

Java Spring

SKILLS

Technical Skills: Java / JEE / J2EE, Spring Boot, Spring MVC, Spring Data, Spring Security, Spring AOP, GWT, GXT, Servlets, Swing, JDBC, Hibernate, JPA, Web services (REST / SOAP), Swagger 2, Amazon AWS, Log4j, Html / Html5, CSS3, Javascript, XML, JSON, UML, Oracle, MySQL, Microsoft SQL Server, PL SQL / T-SQL

Development Tools: Eclipse IDE, IntelliJ, Apache Tomcat, Jetty, Maven, Git, Docker, TortoiseSVN, Subversion, SQL Developer

Product lifecycle Skills: Agile Scrum Methodologies, Team Building & Leadership, SDLC, QA Testing, Release Management, Troubleshooting & Debugging, Offshore Development Operations

Applications: Jira, SolarWinds, PRTG