

# Fateme Heidari

Email: fateme\_h1990@yahoo.com

Major: Information Technology- Network and System Engineer

## Education:

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- **Islamic Azad University-Science and Research Branch**, Tehran, Iran  
M.Sc., Information Technology, Network and System Engineer  
*Sep 2014 – Dec 2017*  
Dissertation Title: “Providing a Method for Link Scheduling In Wireless Mesh Networks Using Multi-Objective Genetic Algorithm”
- **Ilam University**, Ilam, Iran  
B.Sc., Information Technology  
*Sep 2008 – Sep 2012*

## Experience:

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### Senior Developer:

Company Name West Asia Scientific Network ( IT Consultancy | Strategy & Implementation )

Dates Employed Sep2014–Present

## Abilities:

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- **Core Java** development
- Write **JSP** and **Servlets** to add functionality to web application
- Some experience in a **J2EE** (JSP, Spring, Servlets, Struts, JDBC, XML, RMI, Tag Libraries, Unit testing with JUnit) environment(Basic)
- Expert in Frameworks such as **Hibernate** and **Spring** for persistence and application layers
- Concept of **Concurrent** programming and **distributed** applications
- Expert in development tools, **Maven**, and **Git**
- object oriented design

- Advanced database & SQL skills & Understanding of relational database concepts and programming
- Web technology knowledge (Javascript,html,css)
- Expert in knowledge of data structures and design patterns

## **Technical Skills:**

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- **Languages/Technologies:**
  - Java Core,J2EE,Hibernate,Spring, JPA ,C++,Xml,Html,JvaScript,CSS
- **Development IDEs:**
  - IntelliJ IDE
- **Web/Application Servers:**
  - Apache tomcat
- **Database Systems:**
  - Oracle 11g , 12c
  - Sql Server
- **Computer Networks:**
  - Network+
  - CCNA
  - LPIC1
  - MCSA 2016
- **Simulators:**
  - NS3
- **OS**
  - Linux
  - Windows
- **Network Management Software:**
  - Dude Mikrotik

## **Interests:**

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- **Programming**
- **Databases**
- **Computer Networks**

## Languages:

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- **Persian** (Farsi): Native
- **English**: Intermediate