# **Solmaz Seyed Monir**

Seattle, WA • (630) 854-3065 • sseyedmonir@hawk.iit.edu • https://www.linkedin.com/in/solmaz-seyedmonir/

#### **SUMMARY**

**Portfolios** 

https://solmazsm.github.io/develop/

https://solmazsm.github.io/

https://solmazsm.github.io/solmazfolio/

GitHub

https://github.com/solmazsm

GitHub-Contributing

https://github.com/tranrandy23/SierraRecruitment/tree/solmaz

(JAVA/J2EE Full Stack Developer)

Experienced in software development and implementation. Involved in hands-on development using OOP, Java/J2EE technologies

Expertise in Core Java with strong understanding and working knowledge of Object-Oriented Concepts like Collections, Multi-Threading, Concurrency Framework

Expert in UML, Design methodologies and design patterns

Expertise in application development frameworks like Struts, Spring, and Hibernate & Angular Js

Extensive knowledge in working with J2EE technologies such as Servlets, JSP, JDBC, EJB, Java Beans, JMS and Object-Oriented Programming techniques

Expertise in developing front - end systems with JavaScript, Bootstrap, HTML5, CSS3, MVC frameworks such as Angular JS as a platform for Web applications

Experience in major web application servers: Apache Tomcat, JBoss, Express

Expertise in various open source frameworks like Struts 2.x, 1.x, Spring, JSF, Ext JS and ORM Technology like Hibernate

Strong RDBMS concepts including expertise in PL/SQL queries like DML, DDL, Stored Procedures, Views, User Defined Functions (UDF), Triggers, and Cursors etc.

Experience in implementing web-based projects using Web/Application Servers such as Web Logic Apache Tomcat, and WebSphere

## **EDUCATION**

# 2017 - 2019 ILLINOIS INSTITUTE OF TECHNOLOGY

Chicago, IL

Master

Major: Information Technology

GPA: 4.0/4.0

AZAD UNIVERSITY Tehran, IR

Master

Major: Information Technology Management Advanced Information Systems

# UNIVERSITY OF SCIENCE AND CULTURE

Tehran, IR

Bachelor

Major: Computer Software Engineering

#### **PROJECTS**

- Provided a model for optimizing customer value at contact center | Master's thesis
- Led a group project. Worked together on a project raised enthusiasm and finally, team could build a data center for Alpha Vertical, Inc with Cisco Nexus 5500 switches, Virtual port-channel technology, and operating firewall for security. (Course Project) | 20018-2019
- Developed database and UI for an insurance company to add, remove, update, and modify claims (with photos) in Java and operating MySQL. (Course Project) | 20018-2019

- Researched and wrote a paper about docker and how it's had a higher performance rather than to another virtualization. | 20018-2019
- Built a static Portfolio Site with HTML, CSS, and JavaScript. https://solmazsm.github.io/web-solmaz/contact.html
- Produced an application using REACT request user three pieces of information: user's name, last name and zip code and provide with location specific information such as weather and zip code and greeting. https://solmazsm.github.io/weather
- Expanded a blog about datacenter. http://535fall2018solmazmonir.blogspot.com

## PROGRAMMING PROJECT

2020 - 2020 Chicago, IL

#### Developer

• Led a group project created by Java and Angular. Application has three parts and developed login and CRUD backend and frontend. Frontend was written by Angular and bootstrap and backend was written by JAVA Spring Boot, MySQL.

#### **CERTIFICATIONS**

- EMC Academic Associate, Information Storage, and Management | 2019 | http://www.certmetrics.com/emc/public/verification.aspx| C48GK37TD1111BG9
- IPv6 certification Explorer | 2018 (https://ipv6.he.net/certification/register.php)
- Networking Udemy. | 2019 http://ude.my/UC-XRJV0CGM | UC-XRJV0CGM
- Web Developer in 2020 with HTML, CSS, JavaScript, React, Node.js, Machine Learning & more! | Udemy 2019
- AWS Solutions Architect Associate | Udemy

### **SKILLS**

Teamwork, Leadership, Problem-solving, Flexibility, Conflict resolution, Effective communication skills, Initiative, Organization, CSS 3, HTML5, XML, jQuery, JavaScript, Java, Database, Angular, React, Python, AWS, Cloud, Version Control, Spring Boot, JDBC, NoSQL's, JSON, Networking, Data Analysis, SAS, J2EE Technologies, Servlets, JSP, JMS, ApacheTomcat5x, JBoss 5.0, Hibernate

# EXPERIENCE

## RASA TECHNOLOGY ENGINEERING

Tehran, IR

# Software Developer

Designed and invented a website promotional too automates process of promoting client's web sites on internet.
Consulted with managerial, engineering, and technical personnel to clarify program intent, identified problems, and suggested changes.
Performed validation of completed sites including debugging and testing of code.
invented and maintained intranet and internet for company Websites utilizing
created and designed a user-friendly interface for online programs multimedia systems and Web-driven Email.
established and devised graphics including icons and logos using Fireworks and Photoshop.
Responsible for design and development of Internet, websites and web applications. (www.rasatech.com)

## 2012 - 2013 **RASATECH FZ**

Ras al Khaimah, UAE

## Software Developer

• Devised visual websites applied by photoshop, Dreamweaver, flash, and more