

| sseyedmonir@hawk.iit.edu
| <https://github.com/solmazsm>

| [linkedin.com/in/solmaz-seyedmonir/](https://www.linkedin.com/in/solmaz-seyedmonir/)
| <https://solmazsm.github.io/solmazfolio/>

Education Details:

- Master's Degree, Aug 2017- Aug 2019, Illinois Institute of Technology, Chicago, IL, USA
Major: Information Technology (Concentration: Information Technology and Infrastructure) GPA: 4.0/4.0
- Master's Degree, Azad University, Tehran, IR
Major: Information Technology Management Advanced Information Systems
- Bachelor's Degree, University of Science and Culture, Tehran, IR
Major: Computer Software Engineering

Technical Skills:

Programming Languages	Java, C, C++, SQL
J2EE Technologies	Java, JDBC, Servlets, JSP, JNDI, JMS
Web Application Servers	Web Logic 6.1/7.0, WebSphere5.1/6.1, ApacheTomcat5x, JBoss 5.0
Frameworks	Spring, Struts 2.0, Spring Boot
ORM Tools	Hibernate
Database	Oracle 10g/9i, MSSQL Server 2000/2005/2008, Microsoft Access
Web Technologies	JavaScript, XML, HTML, jQuery, RESTful, jQuery, Angular JS4.X/2.X, JSON, CSS 3, Angular 2.0, Angular 4.0, Node JS 6.0.
Version Control	GitHub
Cloud Environments	Azure, AWS, Docker
Programming Languages	Java, C, C++, SQL

Academic Projects, Publication

- Providing a model for optimizing customer value at the contact center | Master's thesis
- Designing a data center for Alpha Vertical, Inc with Cisco Nexus 5500 switches, Virtual port-channel technology, and using the firewall for the security. (Course Project) | 2018-2019
- Designing and developing a database and UI for an insurance company to add, remove, update, and modify claims (with photos) in Java and using MySQL. (Course Project) | 2018-2019
- Docker and how it's had a higher performance rather than to other virtualizations. | 2018-2019
- Created a static Portfolio Site with HTML, CSS, and JavaScript. <https://solmazsm.github.io/web-solmaz/contact.html>
- Created an application using REACT that request the user three pieces of information: user's name, last name and zip code and provide them with location specific information such as weather and zip code and greeting. <https://solmazsm.github.io/weather/>
- Created a blog about datacenter. <http://535fall2018solmazmonir.blogspot.com/>
-

Project | FULL STACK ENGINEER-Training | April 2020-Aug 2020

- Created an application using Java and Angular that has three parts which I designed and developed the login and CRUD backend and frontend. Frontend was written by Angular and bootstrap and backend was written by JAVA Spring Boot, MySQL.
<https://github.com/tranrandy23/SierraRecruitment/tree/solmaz>

Professional Summary: (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 and React 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.

Rasatech FZE | Ras al Khaimah, UAE | Web Developer | 2012-2013

- Designed and developed a website promotional tool that automates the process of promoting client's web sites on the internet.

Rasa Technology Engineering, Tehran, IR | 2008-2012 | Position: Software Developer | Tasks/Achievements:

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

Licenses & 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-XRJVOCGM> | UC-XRJVOCGM
- Web Developer in 2020 with HTML, CSS, JavaScript, React, Node.js, Machine Learning & more! | Udemy 2019
- AWS Solutions Architect – Associate | Udemy
- Portfolio: <https://solmazsm.github.io/solmazfolio/>