SAGHER MEHMOOD

House#32, Street#1, Madina colony, I-14 Islamabad



SKILLS

Programming Languages

JAVA, JavaScript, Python, HTML/XHTML, SQL, C++, Scala

Frameworks/Libraries

Spring Boot, Hibernate, Enterprise Java Beans (EJB), Java Persistence API (JPA), Node.js, Jnetpcap, Apache httpClient

Web

Java Server Faces (JSF), AJAX, Bootstrap, CSS, Jquery, Prime faces, Thymeleaf, D3.js

Databases

MySQL, SQL Server, PostgreSQL, MongoDB

Tools

MyEclipse Enterprise, Git, Apache Maven, Spring Tool Suite (STS), Mongo Shell, Navicat, MySQL Workbench

Servers

JBoss 7.0 / WildFly 10.0, Apache Tomcat 7.0, 8.0, LAMP.

Operating Systems

Linux (Ubuntu), Windows

Familiar With

Machine Learning, Tensor Flow, Apache Hadoop, Scikit Learn, Numpy, pip, npm, IDS/IPS, IP Tables

WORK EXPERIENCE

Rockville Technologies Pvt. Limited

Jr. Java Developer

Jun 2017 – Present

- Part of VAS and Web team.
- Managing XML Parsers for sorting the content of various VAS portals. i.e, ushow.pk and jazzstream.pk

HiveWorx Pvt. Limited

Software Engineer

Feb 2017 – May 2017

- Built a Physical model export wizard for exporting physical models to MySQL, SQL Server, PostgreSQL and Oracle databases. And also a DBMS import component for importing the databases objects to the predefined tables of the XIGT tool.
- Technology stack I worked on includes Java, Enterprise Java Beans, Hibernate, JPA, JSF, Facelets, Prime faces, SOAP based web services.
- Github Repositories:

Export: github.com/Sagher/DBMS_Component_Export Import: github.com/Sagher/DBMS_Component_Import

Applied Security Engineering Research Group

Software Engineer Intern

Feb 2016 – Nov 2016

- Used Trillium Information Security Systems (TISS) Honey Pot feeds for a Java based monitoring and blocking system using Jnetpcap library.
- Built the dashboard in Spring MVC using Spring Data MongoDB, Jquery, D3.js
- Github Repositories:

Back End: github.com/Sagher/Shadow-NET
Dashboard: github.com/Sagher/shadownet-spring-boot

Education

COMSATS Institute of Information Technology Islamabad.

BS in Computer Sceince 2.77 CGPA

2012-2016

APSACS Westridge-III, Rawalpindi.

F.Sc(Pre-Engineering) FBISE

2010-2012