

Mahmoud Muhammad SabahAllah

Summary of Qualifications

Senior software developer with experience in developing web based applications written in Angular and Java. I have a solid experience in back end development alongside with a good knowledge in the front end development. Aware of all the phases of software development life cycle, system integration and transformations.

Over the past years I gained a good experience and knowledge that make me a good and dependable developer.

I worked in many transformation and integration projects, developed many application. I'm a fast learner and able to learn new technologies and provide output in a short term. I'm enthusiastic to be up to date with new technologies so i am seeking a position and organization which challenge, increase and enhance my technical experience.

My experience ranges from but not limited to the following: java, angular6+, typescript, ES6+, spring, spring boot, elasticsearch, elastic stack, css3, sass, flexbox, npm, bootstrap, hibernate, ejp, jpa, jms, mdb, servlet, jsp, jsf, gwt, rest, soap, quartz, oracle, mysql, git, bitbucket, jira, weblogic, tomcat, maven, junit, mockito, python, linux, openam, opendj, eclipse, vsc editor and more ...

Professional Experience

Hereafter my career summary along with some projects which i contributed in.

December 7, 2014 till today
Different IT Companies Outsourcing to Etisalat Telecommunication
etisalat.ae
Senior Software Developer

COMS (Customer Order Management System)

Description: Etisalat main application to provision and activate customer order including mobile and fixed line service activation, subscription, migration, cessation...

It is a back-end application receiving the request from different channels then fulfilling and orchestration the order to different systems until service is activated in the network.

I'm a part of the development team along with participating in requirement gathering, assist in analyzing, implementing and testing the system.

Contribution: Senior Software Developer.

Technical and Skills: Java, EJB, JPA, MDB, JAXB, SOAP, Oracle & Weblogic.

COMS Admin (Old Version)

Description: UI Administration application for COMS system. It's being used by operation team to track customer order and troubleshoot order issues.

Contribution: Senior Software Developer.

Technical and Skills: Java, Prime Faces, EJB, JPA, Oracle & Weblogic.

COMS Admin (New Version)

Description: UI Administration application for COMS system. It's being used by operation team to track customer order and troubleshoot order issues. Revamped with a nice UI and added new features using Angular6.

Contribution: Senior Software Developer.

Technical and Skills: Java, Spring, Hibernate, Angular, REST & JWT.

COMS Scheduler

Description: Application to schedule future customer orders like package renewal, migration, cessation or service to be executed in a daily basis.

Contribution: Senior Software Developer.

Technical and Skills: Java, Quartz API, JAXB, SOAP, Oracle & Weblogic.

Order Inquiry API

Description: In house simple middleware app for gathering, wrapping and transforming the data information into different formats and exposing it to different external systems.

Contribution: Senior Software Developer.

Technical and Skills: Java, XSLT, XML Parser, EJB, JPA, SOAP, Oracle & Weblogic.

Log Monitoring

Description: Monitor COMS application logs in order to investigate and analyze issues, it's used by development and operation team to monitor logs and exceptions.

Contribution: Senior Software Developer.

Technical and Skills: ELK stack, Java.

BeSpoke

Description: Offer configuration application to reduce the time taken to configure the offers in different systems.

Contribution: Senior Software Developer.

Technical and Skills: EJB, JPA, Prime Faces.

October 1, 2012 to October 30, 2014

SiliconExpert Technologies

siliconexpert.com

J2EE Developer

Arrow Admin Application

Description: Working in developing the admin application for parts.arrow.com "World's largest electronic parts company", which enables admin user to control users and assign and delete permissions and rules from users, I was responsible for developing GUI and the business layer for more than 75% of the application.

Contribution: J2EE Developer.

Technical and Skills: Java, Hibernate, GWT UIBinder & MySQL.

Arrow Logging System

Description: Application to track user behavior and activities while visiting the site and log all of these activities into NoSQL database (hbase) in order for all cloud applications to make business intelligence and generate reports.

We used NoSQL database (hbase) and a log aggregator (Apache Flume).

I was responsible for creating the log client that enables front end applications to log user activities.

Contribution: J2EE Developer.

Technical and Skills: Java, Apache Flume, NoSQL & Apache hbase.

Silicon IPC

Description: Requirement to export chemical data for electronic parts in XML format in a specific structure, and these data depends on a huge strangely cases, so we decided to write PL/SQL and use EJB to retrieve data using recursion.

Contribution: J2EE Developer.

Technical and Skills: Java, EJB, SQL, PL/SQL, Recursion and XML.

Silicon Usage Report

Description: Application to generate online statistics report and usage graphs to the customer including all his activities and his usage on the site.

Contribution: J2EE Developer.

Technical and Skills: Java, EJB, Excel Builder POI and Google Image Charts.

Silicon User Management

Description: Develop authentication and authorization module for cloud applications using single sign-on software (OpenAM with OpenDJ) and get user profile.

Contribution: J2EE Developer.

Technical and Skills: JavaEE, Filter, Servlets, Spring, OpenAM, OpenDJ, RESTful web service, hibernate, jSON.

Silicon Admin Application

Description: Admin application which enables admin user to control users and assign and delete permissions and rules. I was responsible for developing the business layer and GUI

Contribution: J2EE Developer

Technical and Skills: Java2EE, Spring, GWT UIBinder with MVP design pattern, JSP, Servlet, Hibernate and RESTful web service.

Education

- **University:** Mansoura University, Egypt.
- **Faculty:** Computer Science and Information System.
- **Major:** Computer Science.
- **Degrees:**
 - High Studies Diploma, 2012.
 - Bachelor Degree, 2008.

Language Skills

- **Arabic:** Mather tongue, native speaker.
- **English:** Very Good (Reading, Writing, Speaking).

Interests

- Old Taekwondo player (Dan 1 Black Belt)
- Swimming
- Travelling