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|  | **Khalid MOHAMED aLNUAIM**  Riyadh, Saudi Arabia **|** knuaim@gmail.com **|** <http://kalua.im> **|** (+966) 505 250 666 |
| Experience | **Programmer Analyst** at King Faisal Specialist HospitalNovember 2013 – Present (Full-time)Working with the system development team in developing applications for different platforms; Web applications using (JSF 2.0), console applications using (Java) and iOS applications using (Objective-C).**intern** at King Faisal Specialist HospitalJune 2012 – August 2012 (Internship)Summer Internship, working on one of the hospital's web applications; Emergency Management System (EMS) by enhancing the application and adding administrative features to it, that allow the administrator to configure and setup the emergency unit.**Web Administrator** at Advance Smawat Est.June 2010 – October 2011 (Part-time)Configuring and styling the marketplace for the company, installing and setting up the company's blog and managing the company's emails system. |
| Projects | **VARIOUS JSF 2.0 APPLICATIONS,** KFSH&RC Technologies: Java, Web (HTML, CSS and JS)  Developing many web applications using (JSF 2.0); for example:   * **Default Location**: An application concerned with management of the location of PCs connected to the hospital’s medical system (Cerner). It narrows visible patients to current locations of a certain PC, in addition to many functions such as managing a specific PC or managing all PCs for a certain location. The application also has in-app Access Control List (ACL), which allows the administrators to provide access and privileges to various users. Additionally, the application has an auditing feature that records all actions taking place inside the application itself. * **Supply Chain Customer Service**: With no interaction from the Supply Chain’s agent, the Supply Chain Customer Service application presents data from multiple sources based on the customer selection. The application works by receiving a request number through a query string passed by the customer service application before it presents a view with all the required data in it. If the request number was wrong or has no data, the application presents an option for the agent to enter the request number manually * **Supplies Scan**: An extension for the medical store application, which handles unregistered items by connecting the item's barcode with an item code in the Enterprise Resource Planning (ERP) system and then adds more details about this item. The application provides users with a view to scan the product, and then the application checks to see if the item exists. The application also provides users with a view to manage all scanned and registered items.  **SEHATY (MY HEALTH),** KFSH&RC Technologies: Objective-C  The official iOS application for the hospital’s patient, which provide the entire health record including (Appointments, Immunization, Laboratory Tests, Radiology, Vital Signs, etc. …). The app also provides the patient the ability to perform actions including (canceling appointments, postponing appointments, viewing statement of visit, etc. ...). The patient can preview the data in English or Arabic. In addition, the patient can switch easily between his medical record and other medical records that he has been allowed to access. Patients can download the mobile application from the app store; the application had over 4,000 downloads in its first month of availability. [[Link: https://itunes.apple.com/sa/app/sehaty/id1035658331](https://itunes.apple.com/sa/app/sehaty/id1035658331)]  **LIFE STYLE,** KFSH&RC Technologies: Java, Web (HTML, CSS and JS) and Objective-C  A health tracking application partly implemented in the iOS application (Sehaty), which reads all the patient record from apple's Health app in the iPhone, then sending and storing the records to the back-end to be presented in the patient's e-services site. **MYSHARE DRIVE,** KFSH&RC Technologies: Batch Scripting, VBScript and Windows Registry  A wrapper of batches, VBScripts and registry files packaged inside an EXE file that install, configure, maintain and monitor a WebDAV client (WebDrive). The application has been installed in over 1000 PC. **ARABIC TWEETS CLASSIFIER AND ASSESSMENT,** ImamU (Graduation Project) Technologies: C# and .NET  Analyzing the user contribution on Twitter to measure the impact on his followers, thru these steps: cleaning, classifying and measuring the impact, then the result is presented to the user in different forms; including the impact of the “hashtag”. **MINI TWITTER IN LOCAL NETWORK,** ImamU Technologies: Java  Client/Server application in a local network that allows the client to sign in to the server and follow/unfollow other clients, also it allows the use of direct messaging between users that follow each other. **AUTOMATIC CAESAR CIPHER BREAKER,** ImamU Technologies: C#  Encryption/Decryption application for “Caesar cipher” with the ability to return the best encryption for the cipher text using predefined keywords. |
| Certifications | **Red Hat Certified System Administrator, Red Hat** (140-006-149) January 2014 – 2017.  **Introduction to Computer Science, Udacity** February 2012. |
| Education | **Imam Muhammad ibn Saud Islamic University**B.S. in Computer Science 2008 - 2013 GPA: 4.01 out of 5 |
| Languages | **Arabic** (Native)  **English** (Professional working proficiency) |
| Skills | Java, Web (HTML, CSS and JS), Objective-C, Python and Linux. |