

**WATHIK ALMAYALI**  
**Baghdad, Alnisour College**  
Phone: 07805099879

### **Profile Summary**

- 📱 Over **10+ years** of IT and Communication experience in developing, supporting networks, deploying applications, mobile devices, debugging and **5+ years** of experience in IOS development of applications
- 📱 Detailed knowledge in designing and architecting various types of IOS projects
- 📱 Skilled in multithreading using Grand Central Dispatch, NSURLConnection, AFNetworking, and NetworkQueues
- 📱 Solid working knowledge of UI design implementation using Storyboards and NIB files
- 📱 Experienced in using iPhone-SDK and objective-C to engineer iPhone, iPad and Mac OS X applications
- 📱 Developed native based iPhone applications and intermediate knowledge of hybrid development
- 📱 Experienced with Agile, SCRUM, Waterfall, and Test Driven Development SDLCs
- 📱 Expertise of storing data within SQLite, Core Data, online and offline databases
- 📱 Understanding of showing the data on iPad/ iPhone using data parsing forms like JSON and XML
- 📱 Familiar with APNS, action sheets, popup alerts and incorporation of various social networking APIs into application
- 📱 Experience of setting up Custom Input Views, UIPopoverController and UISplitView on iPad
- 📱 Vast experience in continuous integration systems deployment, management, and support
- 📱 Experience on various frameworks and API's including Media Player, Core Data, Core Location, Core Graphics, Core Animation, RestKit, Phone Gap, Sencha Touch UIKit and Map Kit
- 📱 Expertise of storing data within SQLite, Core Data, online and offline databases
- 📱 Vast experience in structured and, Software development methodology, software design patterns and Object Oriented Design, Basic Familiarity w. Swift

### **Job Experience**

**Baghdad Iraq.**  
**Alnisour College University**  
**Teacher Computer Science.**

**November 2018 present**

**Teaching new technology in Software Engineering & programming & Engineering networking, Computer Application and Computer Science. The network teaching system that can provide students new system that help companies and government to move forward for this technology.**

**Berlin Germany**  
**Sr. iOS Developer**  
**Managing Software**

**January 2016 – July 2016**

Developed apps in iOS and redo it most of them in Swift.  
Using Swift as new language and tool with Xcode to display development manager org, coordinate and facilitates display software development, from requirements gathering to delivery project.

- 📱 Restful completely connect app into database
- 📱 Synchronies data back forth with database by using different method.
- 📱 Learn software cycling in Swift
- 📱 Learn Swift map, adjuster, animation and data collection.
- 📱 SQL lite, UIKit, Jason, Network Queues architecture and design

#### **Accenture Technology, Seattle WA USA**

**April 2015 –January 2016**

##### **Sr. iOS Developer**

Worked with T mobile project. The project was about backend server to maintain the app. The app builds in different technology using JS, restful, software synchronies and software life cycle. In the last two projects I used different technology, in Accenture, the project was software lifecycle to maintain the app with server backend, I used CQ5 content management and eclipse. In eclipse, I have downloaded the entire project then I can make change into it. The change will update into eclipse SVN as source code management. The code was JS and Java.

- 📱 Developed and maintain software app for life cycling.
- 📱 Experienced in JSON and XML Parsing and worked
- 📱 Backend server handling the app and software application
- 📱 Maintain app using java script
- 📱 Clips, Cq5 running app behind in backend server and software lifestyle and architecture design

#### **Nutech system, Atlanta GA, USA**

**January2015 –April 2015**

##### **Sr. iOS Developer**

##### **Training in Swift**

For Nutech System, the project it was at Boeing. at Boeing I used xamarin technology to do across platform for app. The xamarin it was new for me I have to learn it. Learning xamarin and develop the app by loading data into the app. After we load the data for 8 weeks I m done with project. We did the project successfully and Boeing employee starts doing the interface into it and we support them for using iOS and android.

- 📱 Developed apps in iOS and redo it most of them in Swift.
- 📱 Using Swift as new language and tool with Xcode
- 📱 Restful completely connect app into database
- 📱 Synchronies data back forth with database by using different method.
- 📱 Learn software cycling in Swift
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- 📱 SQL lite, UIKit, Jason, Network Queues architecture and design

#### **Nutech system ,Boeing, Seattle WA, USA**

**May 2015  
December 2014**

##### **Sr. iOS Developer**

<https://itunes.apple.com/us/app/boeing-onboard-performance/id584211407?mt=8>

Boeing On-Board Performance is an iOS app developed for airlines and private Boeing customers to maintain the performance of their Boeing aircraft. The application allows the user to add the airports and manage their landings along with all other aircraft maintenance. The app functions on the iPad/iPhone and is being launched for Android as well.

- 🍏 Software design and development background
- 🍏 Experience using Application Lifecycle Management (ALM) tools, especially backend server.
- 🍏 Experience using V-Model and/or Agile (e.g. Scrum) software development processes
- 🍏 Excellent communication skills, both verbal and written in Dutch and English language
- 🍏 Experience with Automotive, Agricultural or Construction products
- 🍏 Android compatible build project from the scratch
- 🍏 Built data from the server on the devices
- 🍏 Migrated aircraft data from server into devices
- 🍏 Utilized source Tree and perforce
- 🍏 iOS in xamarin cross platform tool
- 🍏 Customized application for American Airlines to download all mechanical data for American Airlines aircraft and to generate a display of the technical details

**Nutech system, Citi Wallet, Citi Bank OH, USA.**

**June 2013 –  
May 2014**

### **Sr. iOS Developer**

<https://itunes.apple.com/us/app/citi-mobile/id301724680?mt=8>

Global Mobile Wallet is an iOS app developed for the customers to maintain their Credit and Debit cards. The application allows the user to add the debit/credit cards to their wallet present in the mobile banking application. The user can provision the card to make the payments.

- 🍏 Frameworks, which a part of this application were UIKit, Foundation, Security, Core Telephony, MessageUI.
- 🍏 Functioned on special functionality for table view cell and section expansion and collapse.
- 🍏 Bug fixing and thoroughly writing the unit test cases and performing them on regular code changes and functionality developments
- 🍏 Used UIGestureRecognizer.
- 🍏 Unit testing the functionalities.
- 🍏 Maintained the code versions according to the changes using RTC.
- 🍏 SOAP UI for testing the web services.
- 🍏 Worked on Xcode 5.1.1 in the core development process of the application.
- 🍏 Guiding the sub ordinates and helping them in the issues.
- 🍏 Requirement gathering, solution design, technical design and business process implementation
- 🍏 Supervising the code on timely basis and conducting the Code review sessions.
- 🍏 An agile project functioning on sprints to achieve the deliverables required modules on time.

📱 iOS maintain app and connection with database to make sure the app run properly

## **Nutech system, The Vault - Remote**

**August  
2011 – July  
2013**

### **Sr. iOS Developer**

<https://itunes.apple.com/us/app/vault-secure-document-data/id436982968?mt=8>

The Vault provides straightforward, easy to use, secure storage for all your documents and other data, such as passwords, login credentials and any other confidential information. It can even securely store any number of images, screenshots or photos along with your confidential information.

- 📱 Developed an application to store sensitive user information (Bank Details Credit and Debit Card) in a secured mode.
- 📱 Experienced in JSON and XML Parsing and worked on iExplorer, WireShark, Paros Sniffing tools .
- 📱 Expertise in Map Kit, UIKit, Core Data, Address Book, AV Foundation, Account and Core Location Frameworks
- 📱 Worked on Apple Push Notification Services (APNS).
- 📱 Used Cocoa touch Framework and worked on SQLite Cypher, SQLite Manager and Core data
- 📱 Expertise in Unit, Regression, Performance, Security Testing
- 📱 Performed Unit, Regression and Performance Testing.
- 📱 Vast experience in OAuth Integration with Facebook and Gmail
- 📱 Expertise on Compression/Decompression, Encryption/Decryption Framework.
- 📱 Have worked on multi threading and performed synchronous and asynchronous web services calls.
- 📱 Experience in RESTFULL services and Phone gap
- 📱 Work on agile development and on UIAgent.
- 📱 In depth knowledge on implementing C and C++ Concepts.
- 📱 Have worked on push notification and APNS integration.
- 📱 Have worked on provisioning profiles
- 📱 Have worked on Security, CFNetwork, and System Configuration
- 📱 Mobile Core Services, Quartz Core, MessageUI Framework.
- 📱 Integrated Google Analytics Framework in iOS application.

## **Nutech system ,Mercedes Benz- Pearland, TX**

**May 2010 –**

### **July 2011**

#### **iOS Developer**

An IOS application developed for promotions of a new Mercedes car. The objective was to attract the customer by offering gifts, discounts and coupons and a Mercedes car. Application will send your GPS location and shows you 10 list of briefcase those hidden at different locations and the user had to collect all 10 briefcases. As users reaches closer to 100 meters of area around the location of briefcase, the application transfers to MAP area and displays distance from briefcase. The user who collects all 10 briefcase can win Mercedes car.

- 📱 Involve in Architecture design of app
- 📱 Developed using Xcode 3

- 🍏 User Interface and Application Designing using NIB files +
- 🍏 Map Kit and Core Location frameworks used for locations on map
- 🍏 Git repository was used for version control and IDE used to connect to repository was Versions
- 🍏 Parsed server side response with NSJSONSerialization
- 🍏 Integrated with Restful web services in order to access information.
- 🍏 Work independently and research innovative ideas for apps
- 🍏 Involved in Analyses, designing, coding and testing
- 🍏 Used development tools iPhone -SDK 3.0 Technology, Objective-C
- 🍏 Experienced of working on Interface Builder
- 🍏 Worked on testing using Static Analyzer and Performance Tools
- 🍏 Used backend tools like Web Services (REST + SQLite).

## **Nutech system ,Comp Tracker**

**February 2009 to June 2010**

### **iOS Developer**

<http://itunes.apple.com/se/app/comptracker/id340599442?mt=8>

Comp Tracker is as IOS app to know the status of your students while they are working on practicums. Comp Tracker enables students, instructors and administrators to track students.

- 🍏 Configure your course requirements so you know where each student stands,
- 🍏 make updates IN A SNAP as regulations change in your industry,
- 🍏 Analysis & Design
- 🍏 SQLite file creation and uploading to server for iPhone
- 🍏 Complex and dynamic UI development for iPhone
- 🍏 Custom controls development for iPhone
- 🍏 Implemented Web service in iPhone application
- 🍏 Experienced in Unit Testing and Bug Fixing.
- 🍏 Worked on Maintenance and Integration.
- 🍏 Extensive work on Objective C , XCode 3, SQLite3
- 🍏 Actively involves in Client Interaction
- 🍏 Content download and upload to comp Tracker server
- 🍏 Consumed restful web services to upload/download data in iPhone application from server.

## **SOSI Reston VA,**

**2007 to 2009**

### **Senior .Net Developer**

- 🍏 Involved in Requirement Analysis and Design of the system.
- 🍏 Designed and developed Web Forms using ASP.NET Controls, CSS and HTML to facilitate the users in an organization.
- 🍏 Involved in UI Designing, Development and Testing of Web Forms using ASP.NET, Vb.NET, XML/XSD ADO.NET and .NET Framework.
- 🍏 Extensively involved in Data Access Layer and Business Logic Layer using VB.NET programming.

- Used ADO.NET components such as Datasets, Data Reader, Data View and Data Table.
- Extensive use of Web Services, SOAP, XML, XSL to expose the reports to facilitate information sharing.

## **CMS Seattle WA,**

**2005 to 2007**

### **Net Developer**

- Developed a Asp.NET web based Application using various user controls, custom controls with MVC design pattern. Used Visual Studio 2010.
- Implemented the jQuery controls like date picker, time picker, mask control Etc.
- Involved in JavaScript Programming using JQuery.
- Developed Data Access Layer using Entity Framework, LINQ using C# and Visual Studio.NET2010
- Involved in Code reviewing and peer testing of the code and bug fixing using visual studio

## **T-Mobile, Stuttgart Germany**

**2002 to 2004**

### **Database Developer**

- Developed & tested database design applications using, within VB and SQL, LOS in UNIX.
- Weekly server update, dos in UNIX, Oracle, SQL server.
- Maintenance and mountain drive using C, C++ , to updated hard drive through network and design and developed interface for database application.

## **Education**

University/College	Degree	Year
Colorado Technical University	Master Science in Computer Science –Software Engineering	2013
Colorado Technical University	BS information technology Software System Engineering	2011
South Seattle Community College	A.S Software Engineering	2002

## **Skills**

Skill	Proficiency	Yrs of Exp	Year Last Used
IT	P4 – Expert	+10 Years	2015
Software Engineering	P4- Expert	10 Years	2015
Mobile Development	P4 - Advanced	5 Years	2015
Objective C	P4 - Advanced	5 Years	2015
Coca touch	P3 - Advanced	5 Years	2015
IOS5, 6,7,8,9	P3 - Advanced	5 Years	2015
Xcode	P3 - Proficient	5 Years	2015
Java	P2 - Proficient	3 Years	2012
C, C+	P2 - Proficient	3 Years	2007
SQL	P2 - Proficient	3 Years	2007
VB	P2 - Proficient	3 Years	2004
Restful, Jason	P2 - Proficient	3 Years	2015
JavaScript	P2 - Proficient	3 Years	2015
Swift	P2- Proficient	2 yrs.	2015
Android	P1 – Novice	1 Year	2015
Xamarin	P1 – Novice	1 Year	2015
Mobile Architecture	P1 – Novice	1 Year	2015
Git	PO- Trained	9 Months	2015
Database Development	P4-Advanced	5 Years	2015
Agile Mythologies	P4-Advanced	5 Years	2015