Mohamed Hisham

Living in Bahrain

M: 00973-39534385
E: hisham@mhisham.net
W:http://www.mhisham.net

Personal

- **Nationality:** Egyptian
- **Living:** Bahrain
- **Status:** Married
- **Birth Date:** 04-12-1986

Summary

Experience 13 years in Software Development field, Web / iOS / Android & Servers Management.

I'm Full Stack Developer capable of working with both back-end and front-end (Web or Mobile) technologies.

Have the ability to work under pressure within a specific timetable.

I am capable of leading a team and exploit the strong points in every member of the team to achieve the best performance.

I have the ability and dedication to define problems and solve them efficiently and creatively.

I can identify and fix any security vulnerability that threatens the stability of any project.

I can discover, evaluate, and implement new technologies to maximize development efficiency
My Expertise:
Mobile: Swift & Objective-C for native ios apps, JAVA for Android and Flutter
Web: PHP, Codeigniter, Laravel 5, MySQL, HTML, CSS, Javascript,Angular,VueJs, jquery JSON and XML.
Expert in Node.js

Professional in Linux & Mac OS.

- I love Amazon Web Services, I built many backends based on Amazon Web Services.

Experience

Co-Founder & CTO , Fleek W.L.L
Bahrain — 06-2017 - present

Fleek W.L.L based in Bahrain, For Salon Booking

Project Manager, SignalCS
Bahrain — 07-2016 - 06-2017

SignalCS co. based in Bahrain, For vehicle tracking

I managed and develop BAWQ project Of GPS Tracking
- BAWQ project gave me experience in many fields like GPS Tracking, Geofencing, Alarms & Billing for SAAS.
- Technical wise, it's the biggest project with NodeJS, NoSQL (MongoDB), Redis that I worked on.
- Also, I was responsible for Infrastructure using Amazon web services I used many technologies in AWS for support heavy load and failover.

Development Team Leader, SAHABTEC
Bahrain — 12-2014 - 06-2016

Sahabtec co. are branch from GULFSIP Co.in Bahrain
Lead many internal and external apps and integration plugins for VOIP and ERP Systems.

Development Team Leader, GULFSIP
Alexandria, Egypt Branch — 12-2009 - 12-2014 (5 years)

Lead Development Team of GULFSIP Telecom using Agile Management system. We're using JIRA Project Management Tool.

Accomplishments
- Lead Development Team (2 Web Developers - 2 Mobile Developers - UI/UX Developer and Tester)
- Put With Managers the next Quarter Features for our GULFSIP Project (Backlog).
- Make a technical Plan for Define the Technique or the Method for each Feature in Backlog.
- Make a sprints backlog into iteration.
- Make a stand up meeting each day with sprint team for review and know the expected issues.
- Evaluate the Team and present the evaluation to the technical manager.

Senior Developer, GULFSIP

Created e-Commerce GULFSIP Website from scratch www.gulfsip.com

Web Developer, Future Group
Cairo, Egypt — 12-2007 / 12-2008

Accomplishments
- Working in Development Department
- Modify and improve "Transparent" ERP System www.gotransparent.com
- Develop new Modules in "Transparent" ERP System

Education

Higher Institute of Management
Good — 2004 - 2007

Bachelor's degree , Business Administration and Management, General

Skills

I believe that it's very Important to choose the best tools/language

that fits your project perfectly.

I have a very good experience with all of the following titles.

I have worked with all of them for a long time.

- Servers:
  - NGINX
  - Apache
  - MAMP / LAMP / WAMP
  - Node.js
- Programming Languages:
  - PHP 4 | 7
  - JavaScript
  - TypeScript
  - Flutter (Dart)
  - Objective-C
  - Swift
  - JAVA Android

- HTML5
- CSS
- XML & JSON
- Python
- Databases:
  - MySQL
  - Microsoft SQL Server
  - GraphDB (Neo4J)
  - NoSQL (Mongodb, Redis, Google Datastore, AWS Dynamodb)
- Frameworks:
  - Laravel 4 | 5
  - Codeigniter
  - jQuery
  - VueJs
  - Angular 1 | 7
  - Ionic 1 | 4
- Protocols:
  - XMPP
  - SIP (VOIP Development)
- Team Managements:
  - SVN (Apache Subversion)
  - Git
  - Agile
  - Jira Management System.
- IDE's:
  - XCode
  - Eclipse
  - Android Studio
  - Sublime
  - Visual Studio Code
- Cloud Services:
  - Google Cloud.

- ○ Amazon Web Services (AWS)
- Also i have knowledge of the following apps:
  - ○ Photoshop
  - ○ illustrator
  - ○ Adobe After Effect
- I worked with Hundreds of third party libraries.

Projects

I Have made and joined many Internal Projects like. ERP systems, CRM, System Migrations ...etc.
Also many External Projects, Here's some of my external projects:

Fish.Me: Ordering form Fish Market for iOS & Android

Fish dot me W.L.L Co.

Native iOS / Android Application for Ordering Fish from Bahrain Fish Market.
2 Mobile apps one for fish seller to view his daily fish, another app for buyers to view day by day and order online.
Also I worked on the backend and admin portal to manage the online orders and delivery notifications

Android Seller:
https://play.google.com/store/apps/details?id=me.fish.fishseller
Android Buyer:
https://play.google.com/store/apps/details?id=me.fish.fishbuyer

iOS Buyer:
https://itunes.apple.com/bh/developer/fish-transporter-inc/id1095817344

Technical Notes:
- Push Notifications
- Arabic & English
- PHP - Laravel 5
- iOS Swift
- Android Java
- AWS Elasticbeanstalk

Fleek: Salon & Spa Booking for iOS & Android

Fleek W.L.L Co·

iOS:https://itunes.apple.com/us/app/fleek-salons-spa-booking/id1161106378

Android: https://play.google.com/store/apps/details?id=com.fleekapp

Native iOS / Android Application for Booking into salons
Technical Notes:
- Push Notifications
- Desktop Push Notification for booking updates
- Real Time Booking and Schedule
- POS / Salon Calendar (Web Portal)

XonTel Video Call for iOS & Android (2015 till present for updates and new features) up to date

Sahab Tec Co· Author: Mohamed Hisham (iOs & Android)
iOS: https://itunes.apple.com/us/app/xontel/id957728491?mt=8
Android: https://play.google.com/store/apps/details?id=com.xontel&hl=en

Native iOS & Android Application for making VOIP Calls (sip to sip & International calls also it's support Video Calls)
Technical Notes:
- Voip technology
- SIP Protocols.
- Push Notifications.
- Arabic & English
- Google Analytics.

GULFSIP Website & Backend   10-2009
(From 2009 to present for updates and new features)
GULFSIP · Authors: Mohamed Hisham, Amira Elmansy ·
www.gulfsip.com
e-Commerce Website (from scratch) for serve GULFSIP Customers

and Integrated with GULFSIP VOIP System.

Technical Notes:

- PHP - Codeigniter Framework
- Multi-language (Arabic & English)

- Online Payments (Third party)

GULFSIP Video Call for iOS & Android

GULFSIP Co. Authors: Mohamed Hisham
iOS: *http://itunes.apple.com/us/app/gulfsip-video-call/id401845151?mt=8*
Android: https://play.google.com/store/apps/details?id=com.gulfsip&hl=en

Native iOS /Android Application for making VOIP Calls
(sip to sip & International calls)
Technical Notes:
- Push Notifications
- Multi-language (Arabic & English)
- Online Payment (Third Party)
- Sync Address book Contacts (Encrypted)
- Voip technology
- Backend Apis
- Google Analytics

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like & Grab for instagram shopping (2015 Website)

Ecommerce website, *Authors: Mohamed Hisham (Website and backend)*
Website: www.likengrab.com
It's divided 3 parts:
1. Merchant panel
   a. Create merchant link as your instagram link ex. likengrab.com/merchant_user
   b. Convert merchant instagram to products users can buy it.
   c. Manage online products.
2. Client website
   a. Client open merchant link, we show his like photos as a products and he can order it.
3. Admin Panel
   a. Manage Clients and Merchants
   b. Manage Orders.

Technical Notes:
- AngularJs.
- Codeigniter 3.
- Instagram API.
- Developed for support mobile apps in the feature.

BoBZem for iOS & Android (2014) (up to date)

Real Time Communication Application & Backend with Socket Cloud Server.

iOS: https://itunes.apple.com/us/app/bobzem/id935427583
Android:
https://play.google.com/store/apps/details?id=com.anacoder.bobzem

Native iOS & Android Application for share business cards over Cloud. with real time communication technology.

Technical Notes:
- Socket Programming using Node Js.
- Backend hosted on Google Cloud Platform.
- memcache & Redis (pub/sub)
- php , Laravel Framework hosted on Google App engine.
- Push Notifications.

Ettamin for iOS (2014) up to date

Enpronomics Co· Authors: Mohamed Hisham (iOs)

https://itunes.apple.com/us/app/ettamin-atmn/id882320398?mt=8

Native iOS Application to help family

-Find your family members live location on the map with a single click
-Let your family know you are fine through the "Check-in" button.
-Alert your family if you need assistance.
-Show useful POI's around you on the map "ATM, Hospitals, Pharmacies, Gas stations, etc..."
-Low battery alert: get notified before your family phones run out of charge.

Technical Notes:
- Multi-language (Arabic & English)
- Push Notifications
- Backend Apis
- Google Analytics
- Google Apis
- Apple Maps and directions
- Available for egyption mobile Numbers because it's provided by Etisalat Egypt Co.

Aloo Kuwait for iOS (2013)

Fast Telco Co. · Authors: Mohamed Hisham (iOs & Backend), Amira Elmansy (ios), Momen Zakaria (UI Designer)

https://itunes.apple.com/us/app/aloo/id674511009?mt=8

Native iOS Application for making VOIP Calls - sip 2 sip & Sip to Kuwait Landline & Mobile Network.

Technical Notes:
- Multi-language (Arabic & English)
- Voip technology
- Integrate sip servers with Kuwait Network Government
- Backend Apis

Fat tweet for iOS (2012)

AnaCoder Co. · Authors: Mohamed Hisham (iOs)

iOS: https://itunes.apple.com/us/app/fat-tweet/id536938717?mt=8

Native iOS Application for Let you Can Type LONG Tweets 140+ chars

Fat Tweet divide your long tweet to several tweets without break Words

Technical Notes:
- Twitter Apis
- Support Switch between Twitter accounts
- One Language English
- Google Analytics

Ashley for iOS   (2012) - Not updated for ios7 don't try it on ios 7

Awstreams Co. · Authors: Mohamed Hisham (iOs & Backend)

https://itunes.apple.com/cl/app/ashley/id625818370?mt=8

Native iOS Application for Furniture Store in Egypt with Control panel for reports and Management

Technical Notes:
- One Language English
- Backend Apis.
- Admin Panel by PHP for management.
- Note it's not support for ios 7 because client not ask for update it.

- Google Analytics

BackPack for iOS (2011) - Not updated for ios7 don't try it on ios 7

Awstreams Co. · Authors: Mohamed Hisham (iOs), Amira Elmansy (ios)

https://itunes.apple.com/cl/app/backpack-app/id530881694

Native iOS Application for Weather,Quotes,News,
Horoscopes,Health,Advice, Cinemas,Event,Jokes,riddles
All In ONE
Technical Notes:
- One Language English
- Support for iPhone 3.5 inch only
- Backend Apis provided by Awstreams Co.