## Hamza Masoud, Web Developer

## An ascendant web developer with 4 years’ experience and a history of successful web builds.

Gaza, Palestine

Bachelor of computer engineering

## About me

A PHP full-stack Web Developer with exceptional development ascendant skills in Laravel, gained through over 4 years of commercial experience, using a wide range of technologies including jQuery, Bootstrap, CSS Git, Gulp and Webpack. Possesses transferable skills such as WordPress (equivalent to Joomla! and Drupal) and MySQL. Within these main areas, over a number of projects hast been developed across in Ecommerce, CMS and CRM (customer relationship management) areas.

## Areas of Expertise

**Back-End Web Development**.3 years’ experience with Laravel. Solid knowledge of other frameworks such as [CakePHP](http://cakephp.org/). Understanding of building maintainable, test-driven, scalable web applications using object-oriented code and the model-view-controller pattern. Solid experience with PHP 8, MySQL, PostgreSQL and NoSQL. Solid experience in Python and Flutter.

**Front-End Web Development.** 3 years’ experience with [jQuery](http://jquery.com/). Thorough understanding of HTML5, JavaScript and CSS. Proven experience developing quality, user-focused, accessible and standards-compliant websites. Experience with tools like Backbone.js, webpack, gulp js, Grunt and Sass.

**Systems Administration**.Very good experience Solid command-line knowledge. Experience with Git, cron, rsync and related utilities. Ability to administer Nginx, Apache, PHP, MySQL, PostgreSQL, OpenSSH and other services. Knowledge of Git, GitHub, and BitBucket.

**Application Analyzer/design** at the system, functions requirement for Website application systems in for over 200 users, multiple pages (30+), forms, and reports.

**Application programming** for Website systems using PHP 7.4,8.0,8.1, Apache, Nginx, JavaScript, MySQL, Bootstrap, CSS, jQuery, HTML and others in a variety of integrated development environments.

**UX/UI design for Web and Mobile** using Adobe XD, hand-coded HTML and advanced CSS techniques like Bootstrap, Tailwind and animation style. Design projects to make the user in active with the website and the application interfaces and delivering the information for user in a simple and fast way like popup, JavaScript DOM and other ways.

**database design**, integration, deployment and administration using MYSQL. Databases ranged in size from simple to 30+ tables, 6000+ rows and covered data migration and relationship.

## Project created

### CRM (customer relationship management)

* Designed, coded and study all cases for the user and take feedback and fix it, set all requirement and decide the priority and necessary things.
* Created with Laravel and Bootstrap and handle the http with Ajax and jQuery to make it user more active with the website.
* From discover the problem to the deploy the project.
* Designed unique web interfaces for over 30 pages, using modern CSS techniques like Bootstrap, sweet alert and animations.
* API integration with other systems like (3CX and Hikvision) and the main system.

### Aloo App (ECommerce)

* Created with Laravel and Bootstrap and modern CSS techniques.
* Created API for mobile (android and IOS) and dashboard.
* Working with group in GitHub.
* Multi roles
* Normal user – API (the order owner)
* Super admin – custom dashboard
* Admin – the same dashboard for super admin but there is things cannot do it.
* Driver (API and custom dashboard) – this person can take order and deliver it.
* Merchant (custom dashboard for all branches for this merchant and can control it's)
* Branch (API for check order and items amount)
* This is the demo of the app for user <https://play.google.com/store/apps/details?id=com.share.aloo&hl=en&gl=US>

### PHP Laravel project

* web applications in PHP.
* excel import to receive all gifts and show it.
* Designed with html and Bootstrap, animations and luck's wheel.
* MYSQL design and created to archive campaigns.

### PHP project (Gift choice random)

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### PHP Laravel Project (klimatabelle)

* Web applications written in Laravel 7 Bootstrap and jQuery with some JS library for diagrams and charts.
* Providing climate information for contents, countries and cities with search and search field autocomplete.
* Working with API

## Project Experience

**From CRM:**

* API integrates with other systems  
  getting data from other system to make the system all in one   
  for call center you should make the system easy and simple and get all data for he, because he doesn't have time for going anywhere so he needs to access the info quickly  
  by 3CX API the user doesn't need to open the client profile it will open for he immediately after the call start and logs the calls to go back and check who is call.
* UX/UI is important to allow the user access the info and he don't need to search about it.
* System Analyzer by knowing the problem and what is the user needs

**From Aloo App:**

* API creating and receiving and send data from-to client.
* Create multi roles and multi login and dashboard.
* Ecommerce knowledge about order and accounting.

**From Gift choice random (first website I create it):**

* Design beautiful and amazing pages this make the app more fantastic.
* Know how to use CSS animation.
* JavaScript Experience how to handle and get the data from API.

## Technical Skills

### Programming Languages

* HTML5
* CSS3
* JavaScript
* PHP
* Laravel
* Bootstrap
* Tailwind CSS
* jQuery
* Ajax
* WordPress
* Knowledge in Joomla
* Apache
* Nginx
* Windows Server
* Linux
* MYSQL
* Python
* Flask
* Knowledge in Flutter
* Git and GitHub

### Tools

* Laravel Datatables (yajrabox)
* Laravel excel
* Laravel sweet alert
* Postman
* GitHub