Ahmed Gamal Doma

Senior Software Engineer

Victoria, Alexandria
Maadi, Cairo, Egypt
(+20) 122-082-3377
ahmedgdoma@gmail.com
LinkedIn – **GitHub**

Profile Statement

a Software Engineer, with 3 years of experience in web, mobile development in several business fields and familiar with agile environments, who's adaptive, passionate, quick learner and versatile.

EXPERIENCE

Link Development — *Senior Solution Developer*

Maadi, Cairo, Egypt

May 2019 - PRESENT

- Research, design, implement innovative software solutions and deliver projects on-
- time and to specification with a high level of quality.
- Develop unit tests and work with Quality Control members on solving the defects.
- Investigate new technologies to be up to date with the new technical knowledge and
- skills.
- Construct documentation to aid maintenance and code reuse.
- Lead the entire web application development lifecycle right from concept stage to
- delivery and post-launch support.
- Solve complex performance problems and architectural challenges.
- Integration of user-facing elements developed by front-end developers.
- Solve complex Security problems and architectural challenges.

SKILLS

Programming languages:

- PHP
- Javascript + ES6
- Java
- HTML5

Technologies:

- Laravel
- Yii
- Symfony
- MySQL
- Git
- Drupal
- React Native
- ReactJs
- VueJS
- Node.js
- Electronjs
- MongoDB
- FireBase
- Bootstrap
- jQuery
- Ajax
- Test Driven Development

Devops Tools:

- Docker
- CI/CD
- Linux
- Bash Scripting

Architecture:

- OOP
- Functional Programming
- Design Patterns

Bakly Systems — *Software Engineer*

Kafr Abdo, Alexandria, Egypt

Oct. 2017 - April 2019

- Design of the overall architecture of the web application
- Implementation of a robust set of services and APIs to power the web application
- Building reusable code and libraries for future use
- Optimization of the application for maximum speed and scalability
- Implementation of security and data protection
- Translation of UI/UX wireframes to visual elements
- Integration of the front-end and back-end aspects of the web application
- Support the entire application lifecycle (concept, design, test, release and support)
- Produce fully functional mobile applications writing clean code
- Gather specific requirements and suggest solutions
- Write unit and UI tests to identify malfunctions
- Troubleshoot and debug to optimize performance
- Design interfaces to improve user experience
- Liaise with Product development team to plan new features
- Ensure new and legacy applications meet quality standards
- Research and suggest new mobile products, applications and protocols

Arena Egypt Creative Solution — *Full stack Web Developer*

Maadi, Cairo, Egypt

March 2017 - Oct. 2017

- Implementation of a robust set of services and APIs to power the web application
- Building reusable code and libraries for future use
- Optimization of the application for maximum speed and scalability
- Implementation of security and data protection
- Translation of UI/UX wireframes to visual elements
- Integration of the front-end and back-end aspects of the web application
- Design of the overall architecture of the web application

- Data Structure
- Relational And non-relational DBs

LANGUAGES

Arabic: Mother Tongue

English: Intermediate

EDUCATION

Faculty of Science, Alexandria University

Sept. 2012 - Jan. 2017

Departments : Computer Science & Statistics.

Accumulative Grade: Good.

PROJECTS

Monshaat Funding — *Link Development (Investment)*
DRUPAL 8-JQuery- Javascript- Angular 7- Html5- css3.

service for Saudi ministry of commercial and investment to initiate communications between small and funding companies.

GulfAir — *Link Development (Flight airways)*
DRUPAL 7-JQuery- Javascript- Html5- css3.

GulfAir airways system to manage deals and reserve flights for passengers.

PV-radar —Bakly Systems *(Medical)*
BackEnd: PHP YII framework- JQuery-Javascript- Html5-css3-Restful API.
Mobile App: React Native.

Collect issues happens in drugs from doctors and pharmacists by drug company

Reg-Radar — Bakly Systems *(Medical/Governmental)*
PHP Laravel framework- JQuery-Javascript- Html5-css3.

Register drugs with workflow and files in ministry of health

.**Mansi Eyewear** — Bakly Systems *(Commercial/MedicalServices)*
PHP Laravel framework- JQuery-Javascript- Html5-css3.

Selling platform and Management System for eyewear house

.**Mansi Eyewear** — Own Project*(Tourism)*
PHP Laravel framework- JQuery-Javascript- Html5-css3.

Booking Trips and Creating Requests for guests / complete request steps for employees / administration jobs for managers

Tawsela — Arena Egypt Creative Solution *(Transportation)*
PHP Laravel framework Restful API.

Carpooling app

El-swedy Events — Arena Egypt Creative Solution *(Meetups)*
PHP Laravel framework-Restful API- JQuery-Javascript- Html5-css3.

Service for El Sewedy Electric company to create, book and manage event