

Mo'men Muhammad

Senior Full-stack web developer

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Introduction

Started programming in 2008 as a hobby, then joined Computer Science Faculty in October 6th University, started freelancing in my 4th semester, worked for Beasts in the Egyptian and middle east market like Jobzella and (The American University Of Cairo as per project contract.) Now I am a senior full stack developer **with +10 years of experience**.

Technical Skills Keys

Frameworks & Tools

Laravel - Lumen - ExpressJS - Zend - Laminas - Symfony - FeathersJS -
Wordpress - Nuxtjs - Vuejs - JQuery - strapi

Programming & Scripting Languages

PHP - Python - NodeJS - Javascript - Typescript

Development & Production Tools

Docker - Webpack - Composer - NPM - Yarn - Xdebug - PHPStorm (Tools Inside the IDE) - Git (Version Control) - Github - Bitbucket - Slack Integrations & Web Hooks - Payment Integrations (Paypal - Payfort - Paymob - Stripe) - API Integrations (OAUTH 2 - Google APIS - etc..) - Laravel Package Development - Wordpress Plugin Development - apache2 - aapanel

Experience

E-Lancer Designs | 2013-2015, Cairo, Egypt

Junior Web Developer

Here was my start line, me and a group of friends decided to start our own team that specialized mainly in two things, Graphic Design and Web Development, we needed to see the market, and we needed to know what the market want and how to deal with customers as on field experience that's how we started as a team of freelancers, my role was:

- Develop websites
 - Manage the team technical team
 - Help and assist the new members
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Egyptian Military Service | 2016-2017, Cairo, Egypt

Soldier working as a Software Engineer

I was selected in a software related unit in the military, and i worked there as both software engineer and an IT , my role was:

- Manage and Monitor their servers
 - Develop Software Applications for their unit
 - Maintain a search engine they build
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Jobzella | 2017-2018, Cairo, Egypt

Back-end developer

Jobzella is a professional network where you can follow, interact and exchange information, news and views with your colleagues, friends, business partners, employees etc. , My role was:

- Build a platform called "Himmenta" (<https://himmetna.com>)
- Collaborate with my teammates to build software packages

Jupiter Eclipse | 2019-2020, Cairo, Egypt

Software Engineer

It's a British family business in Cairo and it's the biggest business in experiential learning in the Egyptian market. They have a great manager and a businessman. I joined them as a Software Engineer, and my role was.

- To Build a CRM for their business needs
 - Work as a Technical Support For the Team.
 - Maintain their websites
 - Maintain their servers
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Travilio | 2021-2022, Cairo, Egypt (1 year contract)

Senior Backend Developer

Travilio is a startup company related to tourism activities, the main idea was to deliver a hassle free trips and activities services for tourists and locals, and my role was.

- Build Travilio Platform from A to Z following the latest technology standards.
 - Build Unit Test Suits for the platform to make sure that everything working OK
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Self Employed (Freelancer) | 2020 - 2021 , Cairo, Egypt

Senior Full Stack Web Developer

I started to depend only on freelancing projects, because it's great to build your own platform and web applications. and have time for your family at the same time. The main projects I worked with were mostly corporate websites and landing pages + working on some side projects with friends.

Octopus Pro | 2021 - Until Now , Cairo, Egypt

Senior FullStack Web Developer

It's an Australian Field Service Management Software Company That build in twenties (2005) using Zend Framework, and i have contributed a lot in the software as i have:

- Dockerized the whole software using Docker and added important tools for software developers like configuring XDebug to work with docker before that developers used to develop and make code changes directly to the staging server.
- Made a plan to separate the frontend and backend and it was challenging for number of reasons
 - The dev team back then was more than 22 people so any new tech would be hard to grasp at first so the productivity of the team will be slowed down
 - There was main logic and database queries inside the view files Because the previous team members wasn't fully following the MVC pattern
- Introduced vue js to the team because it's the best framework that can work as components inside any system or any web application as long as i can run javascript, also for the long run i can switch to Nuxtjs
- Had many crash courses sessions for the team for them to make it easy for them to work with VueJS
- Switched to NuxtJs after turning the first web page inside the system, with some apache2 configuration i managed to serve the NuxtJs app alongside with the old system for specific pages only (the pages we managed to turn it into VueJs components)
- added laravel framework to replace the outdated framework zend gradually, by adding it as a service to replace needed api ends only

Education

Al Kholofa Al Rashedeen School | 2004-2010, Cairo, Egypt

Elementary and High School

October 6th University in Cairo | 2011 - 2015, Cairo Egypt

Information Technology & Computer Science

Languages

- English (Fluent)
- Arabic (Native Speaker)