Islam samy

SOFTWARE ENGINEER

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ABOUT

I'm a software engineer, I have a proven track record of building complex web applications using Laravel and Vuejs in addition to DevOps Skills. My experience with Laravel has allowed me to build scalable and maintainable web applications, while my expertise in Vuejs has enabled me to create responsive and interactive user interfaces.

EXPERIENCE

SOFTWARE ENGINEER   current
blue holding - Alexandria, Egypt

I'm working as a software engineer with Laravel and lately with Vuejs too, at the first I was responsible for the backend only and developing the frontend with the blades, then it expanded to Vuejs then I'm responsible for the hosting and deploying the projects too, at the first we were working with Jolt UK using Cpanel and now with AWS
latest projects:

- Map-App: Discover Nearby Landmarks with Ease
Explore Map-App at https://map-app.inteligencia.me/
Map-App is a versatile application meticulously designed to streamline the process of locating nearby landmarks for our dedicated sales team. It provides comprehensive data, including ratings, addresses, and contact numbers, for various local destinations. I had the privilege of spearheading this project from inception to fruition.
Currently, Map-App is freely accessible to all, offering its benefits to a wider audience. However, there is a possibility that the organization may decide to limit access exclusively to company members in the future.

- Nortech: Engaging Social Challenge Game:
Explore Nortech: https://nortech.inteligencia.me/
Back-End Access: https://nortech-back.inteligencia.me
Nortech is an immersive and interactive game designed to seamlessly integrate into events and serve as an exciting source of social entertainment. In this captivating experience, participants gather in groups and embark on a journey through diverse challenge levels. Each level introduces unique scoring challenges that tap into creativity, acting skills, and more, along with multiple evaluation forms. These forms encompass a range of criteria, each carrying its own significance in determining the final score. Ultimately, the system aggregates the scores from all levels, delivering a comprehensive assessment of each team's performance. I took charge of the backend development, the CMS interface, and handled the deployment process as well.

- Blueholding Intranet: Your Company's Exclusive Social Hub:
Explore Blueholding Intranet: https://intranet.blueholding.co.uk/
Backend Access: https://intra-back.blueholding.co.uk/
Blueholding Intranet is a dynamic platform inspired by LinkedIn, tailored specifically for our company.
It serves as a social media hub for internal communication, allowing us to share news, upcoming
events, interactive posts (akin to Twitter and Facebook), employee profiles, achievements, and more.
Although similar to LinkedIn, it excludes job applications.

The project was a formidable challenge, given our tight timeline and the need for real-time notifica-
tions. To achieve this, I implemented Redis for real-time features and utilized Laravel workers to
queue and deliver manager emails through AWS SES. My responsibilities included developing the
backend, crafting the CMS interface, and overseeing the deployment process.

- AGS American Gulf School: Connecting You to Excellence
Explore AGS American Gulf School: https://ags.ae
Access CMS: https://cms.ags.ae
AGS American Gulf School is the official online platform of the American Gulf School, offering insight
into their management, admissions process, academic programs, portals, school life, and easy
contact options. My role encompassed backend development, crafting the CMS interface, and over-
seeing the deployment to ensure a seamless online experience for users.

FREELANCER   2020 - 2022
Fiverr, and Upwork - remote
I was working as a software engineer with PHP Laravel at the backend and Vuejs for the front, In
addition to some skills in graphic design, and this job was temporary while studying, and here are
some links for my gigs if you wanted to hire me
https://www.fiverr.com/users/is8design
https://www.upwork.com/freelancers/~01840f4f8d616ead38
latest projects:

- Poslix: Streamlined ERP for Diverse Point of Sales
Explore Poslix: https://app.poslix.com
Access Test Environment: https://laravel-poslix.onrender.com
Poslix is a versatile ERP solution catering to various point of sale businesses under a single owner. I
took charge of backend development and API creation, despite the initial challenge of working with an
existing and somewhat damaged database. After cloning the database for testing and refining it, I
successfully developed the required APIs to meet the owner's mobile needs.

- Media-Share: Showcase Freelancers' Portfolios
Explore Media-Share: https://media-share-9zii.onrender.com
Media-Share is a platform that hosts portfolios for multiple freelancers, allowing them to display their
work to potential clients.

- Y-GYM: Gym Management Application
Watch Tutorial: https://www.youtube.com/watch?v=KW5MRq9IIPY
Y-GYM is a comprehensive gym management application designed to streamline operations. It
includes a user-friendly dashboard for administrators and trainers to efficiently manage client training
programs. It also offers a platform for trainers to share their experiences. This application has been
successfully adopted by a local network gym, The Youtube link because they wanted it only locally.

E D U C A T I O N

BACHELOR'S DEGREE
2017 - 2021

Kafr Elshaikh University - Kafr Elshaikh, Egypt

I was in the computers and information faculty, information technology department for academic learning, and computer science as self-learning

ADVANCED CLOUD DEVOPS CERTIFICATION
2022 - 2023

FWD Egypt at udacity

confirm.udacity.com/9TGWADKZ

It was a long journey in AWS started Dec 2022 - Mar 2023, I learned a lot of things such as Cloud Fundamentals, how to Deploy Infrastructure as Code (IAC) with AWS cloud formation and how to Build CI/CD Pipelines, Monitoring & Logging and some of Foundations of Agile

FRONTEND CERTIFICATION
May 2021 - Jul 2021

Information Technology Institute

It was such a good time, I learned a lot of front-end skills such as: the basics of course HTML, CSS, Javascript, ES6, TypeScript and jQuery too, and some libraries like Bootstrap

S K I L L S

• Proficient in **front-end** technologies, including **Vue.js**, **JavaScript (ES6)**, **jQuery**, **Ajax**, **HTML5**, **CSS3**, **Tailwind CSS**, and **Bootstrap**.

• Proficient in **PHP**, I am well-versed in industry best practices and have a strong foundation in Object-Oriented Programming (**OOP**). My previous work involved extensive use of the **Laravel** framework. Recently, I have also acquired valuable skills in **Golang**.

• I excel in handling **relational databases**, particularly proficient with **MySql** and **MSSQL** in recent projects, and of course, **SQLite**.

• Well-versed in **RESTful APIs** and possess extensive knowledge of **GraphQl**.

• Highly proficient in **Docker**, with a track record of practical implementations.

• Acquired **DevOps** skills with **AWS** cloud, including **Cloud Fundamentals** such as **static hosting** with **S3** and promotion with **CloudFront**. Familiar with **VPC** functionality and capable of creating private networks manually and using automation. Proficient in deploying Infrastructure as Code (**IaC**) with **AWS CloudFormation** and building **CI/CD** pipelines using **CircleCI** and **Github**. Experienced in Monitoring & Logging with **Prometheus**.

• Solid understanding of **Git** essentials and version control systems, including **GitHub** and **GitLab**.

• Currently practicing and gaining expertise in **bash** scripting using **Linux**.

• Familiar with the foundations of **Agile** methodologies.

• Proficient in **SOLID principles** and **Design Patterns**, having achieved exceptional grades in this field.

• Competent in **UI/UX** and **Graphic Design**, which is also a personal hobby. Proficient in utilizing **Adobe Illustrator**, **Adobe Photoshop**, and **Adobe XD** to bring creative ideas to life.

• Possess excellent soft skills, including effective **communication**, **teamwork**, **leadership**, and **critical thinking** abilities.