

## Professional Experience

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### Senior Full stack web developer (Full-Time)

**Recapet | Feb 2023 - Present**

- Spearheaded the development and maintenance of customer-centric websites, increasing client satisfaction
- Optimized MySQL database queries, reducing query execution time and improving application performance.
- Designed efficient indexing strategies in MySQL and optimized table structures to enhance scalability.
- Utilized MySQL views to simplify complex queries, improve maintainability, and enhance data security.
- Implemented caching strategies (Redis, query caching) to improve response time and scalability.
- Streamlined backend processes using Laravel, reducing processing times
- Collaborated with designers to ensure responsive and user-friendly designs using HTML, CSS, Bootstrap and jQuery

### Full Stack Web Developer (Part-Time)

**Poslix | Jul 2023 – Dec 2023**

- Delivered tailored web solutions, enhancing user engagement
- Optimized database queries, improving overall application speed by reducing redundant queries and optimizing joins.
- Optimized MySQL queries for large datasets, reduce query execution.
- Primarily used Laravel and PHP to develop high-quality features

### Full Stack Web Developer (Full-Time)

**Blueholding | Jun 2022 – Jan 2023**

- Designed and implemented dynamic web applications for Gulf-based clients
- Integrated Vue.js for interactive front-end features and enhanced user experience
- Using Laravel, PHP, Node.js and Express.js to develop high-quality features.

### Backend Developer (Full-Time)

**Arabic Localizer | Dec 2021 – May 2022**

- Developed and maintained a multi-tenant ERP system using Laravel and Vue.js
- Optimized MySQL queries for large datasets
- Automated critical workflows, reducing manual tasks
- Improved code efficiency and maintainability by adopting best practices

### Full Stack Web Developer (Full-Time)

**Sphinx publishing | Apr 2021 – Nov 2021**

- Led the development of E-learning platforms, increasing traffic.
- Collaborated with clients to deliver customized solutions using HTML, CSS, JS, Bootstrap, Node.js and Express.js

## **Freelance and Self-Employment**

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### **Founder and Full Stack Developer**

Mr Technawy (Own business) | May 2021 – Present

- Built and maintained the company website, showcasing technical expertise.
- Delivered bespoke solutions using **Laravel**, **Node.js** and **Express.js**, and other modern technologies

### **Freelance Full Stack Developer**

2018 – 2020

- Completed various projects, specializing in e-commerce, ERP systems, and CMS solutions.

## **Education**

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**Arab Academy for Science and Technology**

**B.S.E in Software Engineering | GPA: 3.1**

Alexandria, Egypt | Sep 2016 – Jul 2020

## **Teamwork Projects**

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- JawaHR (E-commerce and HR system in Saudi Arabia) (**Laravel, Flutter**)
- Poslix (POS system in Oman) (**Laravel, React, Flutter**)
- Tadarab (E-Learning website in Kuwait) (**PHP**)
- Blue Holding (Company website for a company based in the UK) (**Laravel**)
- AGS (Website for an international school in Saudi Arabia) (**Laravel, React**)
- JeddaDerm (Website for an event made in Jeddah every year) (**Laravel**)

## **Individual Projects**

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- mgaheed/laravel-starter (PHP Package made to serve a plain Laravel project, This package add authentication and (view, edit, delete) profile using Saul theme.)
- Mgahed AI (PHP Package that collecting several AI modules to integrate with your web app)
- JourneyForLearn (site that offers free daily Udemy courses, useful books and articles, and a complete guide for everything related to technology field) (**Laravel**)
- Own PHP Framework (Mini PHP framework that applies MVC design pattern) (**Native PHP**)
- Mobile Care Store (E-commerce Website) (**Laravel**)
- ERP System (**Laravel**)
- Course Scraper (site that auto scrap data from Udemy) (**Laravel**)
- Supermarket system. (**Laravel**)
- Maimoji website (Graduation Project) (web chat app using AI that inserts an automatic emoji through a message using sentiment analysis) (React, Flask)

## **Skills and Tools**

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**Programming Languages:** PHP, JavaScript, HTML, CSS, Python, C++

**Frameworks & Libraries:** Laravel, jQuery, React.js, Node.js, Express, Vue.js,

**Databases:** MySQL, Redis, MongoDB, SQLite, PostgreSQL, Firebase

**Tools & Technologies:** Git, Caching, Jenkins, CI/CD, Rest API, Socket, Ajax, Sass

**Payment Gateways:** Amazon Payment Service, Stripe, Paymob, HyperPay

**Other:** problem-solving skills, troubleshooting, Business Communication

## **Certificates**

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[\*\*SQL \(Advanced\) Certificate from HackerRank\*\*](#)

[\*\*SQL \(Intermediate\) Certificate from HackerRank\*\*](#)

[\*\*Rest API Certificate from HackerRank\*\*](#)

[\*\*ACM \(Association for Computing Machinery\) Programming Contest\*\*](#)

[\*\*Penetration tester Cyber Security Diploma\*\*](#)