

Professional Experience

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

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

Arab Academy for Science and Technology

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

Alexandria, Egypt | Sep 2016 – Jul 2020

Teamwork Projects

- 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

- 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

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

[**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**](#)