# MOHAMED MAHER

## SOFTWARE ENGINEER

## CONTACT

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## EDUCATION

**2013 - 2017**
**MISR UNIVERSITY FOR SCIENCE AND TECHNOLOGY**
- Bachelor of Computer Science
- GPA: 3.09 / 4.0

## SKILLS

PHP - Laravel - MySQL - Docker - Kubernetes - GoLang - Dart - Flutter - C++ - Java (J2SE - J2EE) - HTML - CSS - SASS - JavaScript (ES15) - JQuery - Bootstrap - Vue.js - Ioinc - Cordova - Lumen - Slim - Restful APIs - SOAP - gRPC - GraphQL - WebSockets - PostgreSQL - MongoDB - SQL Server - SQLite - Oracle DB - CircleCI - Nginx - Cloud deployment (Digital Ocean - AWS Basics) - Wordpress - OpenCart - WHMCS - PHPUnit - Unit testing - OAuth2 - Algorithms - Data Strucure - OOP - MVC - Design Patterns - CLI - SEO - AI integration

## PROFILE SUMMARY

Senior Software Engineer with 8 years of experience designing and scaling systems using PHP (Laravel). Led the adoption of Docker and Kubernetes, improving CI/CD pipelines and system reliability. Passionate about building AI-powered features and driving cross-functional innovation using Go, PHP, and modern cloud tools.

## WORK EXPERIENCE

**Senior Software Engineer**                 Sep 2024 - Present
YouMats - Dubai, UAE
- Leading the development of a new, large-scale system using PHP, Laravel, and PostgreSQL, leveraging the full Laravel ecosystem for robust, scalable architecture.
- Implementing Docker and Kubernetes for containerization and orchestration, ensuring efficient, secure, and scalable deployment pipelines. • Designing and maintaining comprehensive unit testing strategies to ensure code quality, system reliability, and faster release cycles.
- Integrating AI-driven features into the system to enhance automation, predictive analytics, and user experience capabilities.

**Senior Software Engineer**                 May 2024 - Sep 2024
Dimofinf - Cairo, Egypt
- Designed and developed custom features and standalone web tools for a large-scale WHMCS-based system using PHP and SQL Server—ensuring secure, high-performance solutions through close collaboration with cross-functional teams.

**Tech Lead Software Engineer**              Jun 2023 - May 2024
**Software Engineer**                        Dec 2018 - May 2023
SeoEra - Cairo, Egypt
- Developed and maintained modern websites and admin panels using Laravel, Lumen, Vue.js, and Livewire, integrating authentication and authorization with Passport and Sanctum.
- Designed dynamic, responsive front-end components with Vue.js, HTML, CSS, JavaScript, and jQuery, ensuring a smooth and engaging user experience across platforms.
- Built robust back-end systems with MySQL and SQLite, utilized Laravel Nova for efficient admin management, implemented Socialite for social logins, and monitored applications using Laravel Telescope.

**Software Engineer**                        Jan 2018 - Nov 2018
@Designs Agency - Giza, Egypt

**Java Developer & Web Developer**           Jan 2017 - Dec 2017
Freelancer - Remotely