

# Emad Mohamed

## Software Engineer (Full Stack Web Developer)



Giza, Egypt



(+20) 1157689977



emad.mohamedeng@gmail.com



[linkedin.com/in/emadmhmd](https://www.linkedin.com/in/emadmhmd)



[github.com/emadmhmd](https://github.com/emadmhmd)



[emadmhmd.github.io/emadmhmd](https://emadmhmd.github.io/emadmhmd)

## Skills

### Tools and Technologies

(Intermediate to Higher)

#### - Javascript Ecosystem

JavaScript | Typescript | React |  
React Native | Node | Express | JQuery  
Jest | ESLint | Vite | Yarn

#### - Databases

SQL | MongoDB | Postgres

#### - Web

HTML | CSS | SASS | Web APIs

#### - Miscellaneous

GIT | Linux | Docker | Selenium |  
Shell scripting

### Touched with

(Beginner)

GoLang | Python | C#/.net core | Java |  
C/C++ | PHP/Laravel

### Concept and system

{Beginner to Intermediate}

- Software Engineering
- DevOps | DB | OS | Networking
- Data structure | Algorithms
- Testing (ISTQB Foundation)
- Solid | Design principles | DP
- SEO | UX
- Automation | Scraping | Crawling

## Summary

- **Curious** Junior Software **Engineer**, I am **planning** to be a **true** engineer and to be able to **raise the bar** in any team
- I have **T-Shape** knowledge of software development
- **Adaptive**, responsible, coachable, **proactive**, and **honest** so I think that I fit in most **cultures** and environments
- I have validation first, and a **positive attitude**

## Experience

**CORELIA** - Full stack web developer

Dec 2021 - Now

### Summary :

Working Remotly as Full Stack Web developer for **Corelia.ai** , french based company that provide IT Services and Consulting

### Projects :

1. I helped the cyber security team to accelerate the data gathering phase by 30% percentage using a tool that I developed it depends on the scraping, the crawling, the integration with some tools, parsing of returned raw data, and automating the reporting phase and that accelerate this phase by 90%
2. I Participated in the development of some endpoints like extracting text from French receipts using Tesseract OCR and I designed an algorithm to get the product lines from the text and some other endpoints and I developed a web app to accelerate the dev phase and validate some suggested solutions and developed a simple mobile app for the main idea using react native
3. Participated in stress test and some other simple tasks

### Main Tools:

JS | TS | Express | Dot Net | React | React Native | selenium | MariaDB | MongoDB | GIT | Docker | Mocka

## Projects

**AFokado** (GP)

Sep 2019

Management system for the law firms and the law students ([Demo](#))

**Falve** (MVP)

Aug 2020

System for bootstrapping and sharing the resources among the startups

**ELStore**

June 2021

B2C ecommerce system

## Academic History

Bachelor's degree in **computer science** And AI  
Helwan University

2016 - 2020  
GPA : 3.23 | Very Good