# Emad Mohamed

**Software Engineer**

**(Ful Stack Web Developer)**

📍 Giza, Egypt

📞 (+20) 1157689977

✉ emad.mohamedeng@gmail.com

in linkedin.com/in/**emadmhmd**

⊙ github.com/**emadmhmd**

🔖 emadmhmd.github.io/**emadmhmd**

⟨ leetcode.com/**emadmhmd**

## Skills

### App and Technologies
**(Beginner or Higher)**

- **Javascript ecosystem**
  **Typescript** | **Node | React** | Express
- **Databases**
  **MongoDB** | **SQL** | Postgres
- **Web**
  HTML | CSS | SASS | Web APIs
- **Miscellaneous**
  **GIT** | Linux | **Docker** | Selenium | Shell

### Concept and System
**{Beginner or Intermediate}**

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

### Touched with
**(Beginner)**
**GoLang** | Python/Flask | C#/.net core

## Summary

- **Curious** Junior Software Engineer, I am **planning** to be a **true** engineer and to be able to **raise** the bar in any team
- **Proactive, honest**, responsible, **adaptive**, and coachable so I think that I **fit** in most **cultures** and environments
- I have a validation first, a **positive** attitude, a **growth** mindset

## 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. 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, and parsing of returned raw data, and I accelerated the reporting phase by ~90% by automation of the vulnerabilities report
2. Participated in the development of some endpoints like extracting text from French receipts using Tesseract OCR and I designed an algorithm to get the products from the text and some other endpoints and I developed a web app to accelerate the dev phase and validate some solutions and developed a simple mobile app
3. Build client side and API for extract info from Egyptian ID documents
4. Build the client side and enhance API for a project built by the data science team, mainly to get the car damage for two pictures
5. Participated in a stress test and some other simple tasks
6. Wrote Docker files, docker-compose files, and the documentations for most of these projects

**Main Tools:**

JS | TS | Express | Dot Net | React | Postgres | MongoDB | GIT | Docker | Flask | Selenium | Puppeteer| Mocka | React Native

## Projects

**AFokado** (GP)                                        Sep 2019

Management system for the law firms and the law students (Demo)

---

**Falue** (MVP)                                         Aug 2020

System for bootstrapping and sharing the resources among the startups

---

**ELStore**                                             Jun 2021

B2C ecommerce system

## Academic History

Bachelor's degree in **computer science** And AI        2016 - 2020
Helwan University                          GPA : 3.23 | Very Good