# OMAR SHARIF | FULL STACK ENGINEER

Sharif7@outlook.com • 6th of October City, Egypt. • J (+20) 110 006 0682

GitHub • in LinkedIn

## SUMMARY\_

For a 22 years-old guy, I single-handedly created a close-to-complete POS for a multi-branch restaurant in Flutter Desktop for the client-end, Laravel and MySQL for the server side. I've also created the call-center managing software based on PBX phone system. I've also been managing a team of 2 other software developers one of which, with my mentoring, studied back-end development and successfully implemented several back-end features, helping accelerate the development pace.

## Skills

PROGRAMMING LANGUAGE **Experienced**: Dart PHP Familiar: C++ | Java | Python | Assembly | Go

FRAMEWORKS & TOOLS Git | CLI | GitLab | NodeJS | Flutter Framework | Linux | Windows | PhpStorm | Intellij Idea | Pycharm | Navicat | DataGrip | Postman | Plesk | cPanel | VMware ESXi & vSphere NMAP | Laravel Framework | Codelgniter Framework | IIS | bash scripting | Active Directory | PowerShell | Fleet Commander Admin | GNOME | MySQL SIQL | MariaDB

MS Exchange | Restful APIs

SOFT SKILLS Teamwork | Negotiating | Team Building | Collaboration | Lifelong learning | Self-Starter

| Leadership | Humility

LANGUAGES Native: Arabic | Intermediate: English | Beginner: Russian

#### **EXPERIENCE**

#### MID-LEVEL FULL STACK ENGINEER

Trade Point BPM | Fayoum, Egypt

•Engineered a P.O.S and Restaurant Management System for a Multi-Branch Restaurant and Call-Center.

- •Built a mini P.O.S System as a Loyalty System for Sunmi POS Machine with Flutter Framework.
- •Installed a full Infrastructure (Servers & Switches') to Serve the P.O.S System and The Call Center.
- •Remodeled a Messenger Bot and Integrated it with the internal P.O.S system instead of Google Sheets.
- •Optimized cloud and local Servers Performance from Being a monolithic architecture to be a microservice architecture, by using VMware ESXI.
- •Recruited and Headed two Junior back-end Developers.

## EDUCATION

#### 6TH OF OCTOBER HIGHER INSTITUTE OF COMPUTER SCIENCE AND INFORMATION SYSTEMS

**Bachelor Degree of Computer Science Expected Graduating:** in Aug 2022

8/2018 - 8/2022

9/2020 - Present

Updated 6 MAY 2022

Expected