# Youssef Mohammed Refaey

Email: <a href="mailto:youcofrefaey@gmail.com">youcofrefaey@gmail.com</a>Mobile: +201067676190

Address: Nasr City (Cairo) – Egypt
 LinkedIn: <a href="https://shorturl.at/xAJ17">https://shorturl.at/xAJ17</a>

## **Objective**

Thriving in diverse work settings by leveraging my expertise across different programming languages, systems, and environments. I am highly motivated to continuously expand my knowledge and skill set, independently exploring and mastering new tools of the profession. With a strong passion for learning, I am dedicated to staying up-to-date with emerging technologies and industry trends.

#### **Education**

El-Shorouk Academy – Computer & Information Technology

(Sep 2019 - July 2023)

Degree: Bachelor of computer science

o Department: Computer science

Graduation Project Grade: Excellent (A+)
 Accumulative grade: High Good (C+)

## **Diploma**

CS50 Diploma

(Jul 2022- Jan2023)

- Programming languages, algorithms, data structures, and software engineering principles to design, build, and maintain software applications.
- System administration, network management, cybersecurity, or database management.
- o Python for the data analytics, Data Analysis and manipulation, Data Science.
- HTML, CSS, JavaScript, and frameworks.

## **Technologies Proficiency**

#### Programming languages

- PHP, Laravel framework MVC. (using)
- Fair knowledge in the (Java J2SE, C++) and logic programming Prolog principles
- Fair knowledge in the C# (OOP, data structure)
- Javascript.
- Python (Advanced level)

### Database

MYSQL

#### Architecture and Software Design

SDLC, UML flow charts, system analysis and design

#### Operating Systems

Fair knowledge in the Debian-Ubuntu administration basics and end user commands

#### **Projects**

- PROJECT NAME: ECOMMERCE
  - o **Technologies**: native PHP, BOOTSTRAP, MYSQL
- Project Name: ECOMMERCE
  - Technologies: Php Laravel, MYSQL
    Project Name: Restaurant management system
  - Technologies: C# (windows forms)
- Project Name: 2D-Godot game
  - o **Technologies**: C++ using the Godot engine
- Project Name: Fit Bite (Flutter)"Grad Proj"
- Fit Bite Is a mobile application developed using the Flutter framework on Android Studio, the healthy lifestyle application is specifically designed to empower individuals in adopting and maintaining healthy habits.
- **Technologies**: Flutter, Firebase .
- Description the technologies used for each feature of project : <a href="https://shorturl.at/dgjqz">https://shorturl.at/dgjqz</a>
- Frameworks and Libraries: Flutter Framework ,Firebase , RxDart ,Dio, Flutter SVG, Flutter WebView, Pandas, Numpy.

## **Experience**

Internship at Lun development as backend developer developing APIs with Laravel framework. (NOVEMBER 2023 - NOW)