OMAR SHERIF ALI HASSAN

3rd year Computer Science and Engineering Undergraduate

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• https://www.linkedin.com/in/omar-sherif-2152021a3/ • https://github.com/omar-sherif9992

Skills

•Java •Python •JavaScript •MERN Stack •Next.js •Typescript •HTML/CSS/Bootstrap/Tailwind/Sass •SQL •MQL •Machine learning •PostmanAPI •Flutter/dart •ASP.NET •Version control(Git&Github) •Figma •WebScraping •Haskell •Linux •Prolog •VHDL •Gimp •Photoshop •Object-Oriented-Programming(OOP) •Data Structures&Algorithims •Google Analytic&Digital Marketing •MSOffice

Work Experience

Junior Technical Assistant
Oct 2021 – Jan 2022 • 3 mos

German University in Cairo • Part-time - Cairo, Egypt

Technologies: Java • Object orientated programming • Data structure • Algorithm

• Helped CSE students (30 Students) to understand Object-Oriented programming, use Java and

understand data structures and algorithms, and practice problems to enhance their Problem-Solving.

Web Developer
Oct 2021 – present

Incubator GUC Club • Part-time - Cairo, Egypt

Technologies: MERN Stack •Typescript •Postman API

•   Implementing Projects that have an impact on the Club Community and University growth.

Trainee
Jun 2020 – Jul 2020 • 1 mo

INNOVEGYPT • Internship - Cairo, Egypt

Technologies: User research • Prototyping • Analytic • Digital marketing

•   Contributed in a potential Business Start-up called (Why وليه) for Egypt growth in Innove Egypt program Itida

Projects

OSA WareHouse API
Jun 2021 – Jul 2021 • 1 mo

Technologies: Python • SQLAlchemy • Flask • WebScraping • WebTesting • Pandas • HTML/CSS • JavaScript • Postman API •Google analytics

• API with Documentation that aid developersto reach out to Product and Seller JSON data that can help

them in developing E-commerce Websites prototype.

Post-grad System
Nov 2021 – Jan 2022 • 2 mos

Technologies: SQL •MSSQL • ASP.NET • C# • JavaScript • HTML/CSS/Bootstrap

• A Post-grad Office wants to create a system to keep track of students doing their post-grad studies.

The Conqueror
Jun 2021 – Jul 2021 • 1 mo

Technologies: Java • Swing • Adobe Photoshop

•   A one-player Kingdoms War Game used in it Object- Oriented Programming and Design Patterns.

Educations

Bachelor's degree: Bachelor Degree In Computer Science & Engineering
Jul 2019 – Jul 2024 • 5 yrs

• German University in Cairo - Cairo, Egypt

• Grade/GPA: 0.99 (German Scale equivalent to GPA 4) (A+)

High school diploma: High School
Jul 2017 – Jan 2019 • 1 yr 6 mos

• Summits international School - Cairo, Egypt

• Grade/GPA: 4 (A+)   • SAT Score :1300/1600

Certifications & Awards

• Ranked 8th over MET 700+ students in the 4th Semester - German University in Cairo   Sep 2021

• Ranked 5th over MET and IET 1000+ students in the 3rd Semester - German University in Cairo   Mar 2021

• 20+ certificates on my Linkedin Profile - Udemy, Udacity, HackerRank, freeCodeCamp,Google,FWD,and MongoDB   Jan 2020

Languages

• **Arabic** (Native or bilingual proficiency)

• **English** (Professional working proficiency)

• **German** (Full professional proficiency)