OMAR SHERIF ALI HASSAN

3rd year Computer Science and Engineering Undergraduate • [Omar.sherif9992@gmail.com](mailto:Omar.sherif9992@gmail.com)  • +201008757772 • Maadi , Cairo ,Egypt

• <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](https://www.guc.edu.eg/) • 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**](https://www.linkedin.com/company/incubator-guc/)[**Developer**](https://www.linkedin.com/company/incubator-guc/)Oct 2021 – present

[Incubator GUC Club](https://www.linkedin.com/company/incubator-guc/) • 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](https://tiec.gov.eg/English/Programs/InnovEgypt/Pages/default.aspx" \l "%3A~%3Atext%3DInnovEgypt is a training program%2Cto establishing their start-ups) • Internship - Cairo, Egypt

**Technologies: User research • Prototyping • Analytic • Digital marketing**

* Contributed in a potential Business Start-up called (Whyليه و) for Egypt growth in Innove Egypt program Itida

# Projects

[**OSA WareHouse API**](https://osa-warehouse-api.herokuapp.com/)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 developers to reach out to Product and Seller JSON data that can help them in developing E-commerce Websites prototype.

[**Post-grad System**](https://github.com/omar-sherif9992/Postgrade_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**](https://drive.google.com/file/d/1GMyTRExup_pZxTLnTBAQiJzGCJIRGCrM/view)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)