.

Worood Moh. Abdou

📍 Giza, Egypt ✉ woroodabdou@gmail.com 📞 +20 111 110 3113
🌐 worood.info 🔗 linkedin.com/in/worood-abdou 🐙 github.com/w-abdou

Education

Arab Academy for Science, Technology & Maritime Transport	*Sep 2023 – July 2027*
Pursuing bachelor's in computer science GPA of 3.5	

University of Valladolid — *Sep 2025 – Feb 2026*
Semester abroad as part of an academic exchange program

American High School Diploma Graduated with perfect 4.0 GPA — *Sep 2022 – July 2023*

Experience

Math Teaching Assistant, Private Association — *Jan 2023 – Sep 2023*

- Utilizing the answer key and one's own expertise in correcting and grading assignments and examinations for the ACT and EST math courses.
- Provided additional lessons to support underperforming students, ensuring personalized guidance to maximize their potential.

Projects

Isychia Chat App (Java, JavaFX, MongoDB)
An end-to-end encrypted desktop chat application built with JavaFX and MongoDB.
https://github.com/w-abdou/Isychia-ChatApp

Isychia Web App (HTML, CSS, PHP, JavaScript, MySQL)
A secure web-based messaging platform that enables real-time communication between users.
https://github.com/w-abdou/IsychiaWebApp

Fake Profile Generator (Python, Faker, Tkinter)
A GUI-based tool that generates random user profiles using the Faker library. Supports live preview and export to JSON or CSV for use in testing, mockups, and data simulations.
https://github.com/w-abdou/fake-profile-generator

Co-Working Space Management System (SQL, Javax.swing)
Manages co-working space reservations, user registrations, workspace availability, and payments via a GUI.
https://github.com/w-abdou/Co-WorkingSpace_Management_System

Event Registration System (Java, Javax.swing)
Enables event organizers to create and manage events, register attendees, and track bookings through a GUI.
https://github.com/w-abdou/EventRegistrationSystem

Virtual Computer Network (Python, tkinter, networkx, ttkbootstrap)
Simulates a virtual network, allowing users to create computers, establish connections, and send messages with a GUI.
https://github.com/w-abdou/VirtualComputerNetwork

Skills

Programing Languages: C, C++, Java, Python, HTML, CSS, JavaScript, PHP

Database: SQL, Oracle SQL Server, XAMPP

Microsoft Office: Excel, PowerPoint, Word, Access

Libraries & Tools: react.js, JQuery, AJAX, javaFX, javax.swing, tkinter, networkx, Faker, ttkbootstrap, Figma, WordPress

Soft Skills: Leadership, Teamwork, Time management, Adaptability, Flexibility, Quick learner

Languages: Arabic(Mother Tongue), English(Fluent)

Certificates

Web Development Training Course, CSCEP-Cairo-AASTMT   *July 2024*
- Worked on a drop shipping project and developed a fully functional e-commerce store using WordPress. Secured First Placex and was funded to host the store for a year.
- Created a personal website using HTML, CSS, JavaScript , Ranked among the top three.

Extra-circular Activities

Marketing and PR Director (Rally Society SV)   *Jan 2025 - Present*
I supervise and guide two subteams Digital Media and PR

Local Camp Leader (CISV Egypt)   *Oct 2024 - Present*
I guide children aged 10-13 through enriching experiences that promote cultural exchange, teamwork, and personal growth, while ensuring their safety and fostering a supportive learning environment.

Head of Committees (CCIT - SU)   *Sep 2024 - Present*
I lead the strategic planning and management of student-led committees, fostering collaboration, enhancing engagement, and ensuring the success of academic and extracurricular initiatives.

Head of Digital Media (SUSV)   *Jan 2024 - Oct 2024*
I lead a creative team managing media and marketing for campus and off-campus events, overseeing six subteams: photography, videography, editing, content creation, graphic design, and animation.

Team Leader of Media Management (AASTMT - AbuQir)   *Sep 2024*
Led the team of six people for the Rally Startup Festival (a two-day event), managing social media and media coverage.