Badawy Gamal Badawy Ali

Teaching Assistant | Software Developer |Technical Support Specialist

Al-Qalyubia, 1733 Benha, Egypt
badwygamal490@gmail.com
+20 1223406959

Profile

Software Engineer and Technical Support Specialist specializing in system maintenance and user support. Proficient in troubleshooting, data analysis, and optimizing technical processes to improve organizational efficiency. Passionate about career development, education, and utilizing technology.

Education

Professional Master's Degree in Software Technology

At Faculty of Technological industry and energy

9/2024 – present

DELTA TECHNOLOGICAL UNIVERSITY

Faculty of Technological industry and energy

BSc in Software Programming | **9/**2019 – 05/2023

Grade: Excellent

Work Experience

Data and Communication Specialist, University Center for Career Development (UCCD)
06/2024 – present

- **Career Programs:** Organizing and promoting career development workshops and training sessions
- **Student Data Management & Course Enrollment:** Collecting, analyzing, and organizing student data to streamline course registration, ensuring efficient student allocation and smooth enrollment processes.
- **Technical Solutions & Trainer Support:** Implementing technical solutions to optimize center operations, providing digital tools, and offering technical assistance to trainers for seamless workshop delivery.
- **Marketing & Student Engagement:** Managing social media content and promotional campaigns to increase student participation and engagement in career-related activities.
- **Event Planning & Career Readiness Support:** Assisting in the organization of career events and providing students with guidance on job market readiness, resume building, and interview preparation.

TEACHING ASSISTANT, DELTA TECHNOLOGICAL UNIVERSITY

09/2023 – present

- Assisted in creating lesson plans and educational materials tailored to students' learning needs.
- Graded assignments and provided constructive feedback to students to enhance their academic progress.
- Conducted research and prepared presentations on educational topics to enhance classroom discussions and student engagement.

Technical Support Specialist, ELTABEEN

03/2021 – 11/2023

- Proficiently diagnose and resolve hardware and software issues for users. Focusing on customer satisfaction, I provide timely and effective technical assistance, ensuring the smooth operation of customer needs virtually.
- Installing security System's(CCTV, Intercom, Cashier System)
- Additionally, I collaborate with teams to implement preventative maintenance measures and optimize system performance.

Skills

Computer: Proficient in MS Office, JAVA, C++, OOP, Troubleshooting, Image design, Digital Marketing

Data Analysis & Processing: Excel, SQL

Languages: Fluent in Arabic and English

Achievements

- **ARM Robot**

  Developed a robotic arm prototype with automation capabilities using embedded systems and programming.

- **3D Video Project**

  Created an interactive 3D video experience utilizing advanced rendering techniques.

- **Mini Elevator Prototype**

  Designed and built a small-scale elevator system demonstrating mechanical and software integration.

- **Medical Q&A Mobile App**

  Developed a mobile application similar to Stack Overflow, but specialized for doctors to exchange medical knowledge and case discussions.