

MUHAMMAD MAGDY RASHAD

+2 (0)1200583603 ◇ New Cairo, Egypt

◇ Email: iimuhammadmagdy@gmail.com ◇ [LinkedIn](#) ◇ [GitHub](#)

OBJECTIVE

Computer science Engineer graduate with strong programming and problem-solving skills, seeking an entry-level role or internship to apply academic knowledge and support innovative software solutions with solid communication and presentation skills.

EDUCATION

Bachelor of Engineering (BE), Computer Science, German University in Cairo Oct 2019 - Oct 2024
Relevant Coursework: Machine Learning, Deep Learning, Data Structures, Algorithms

Bachelor's Thesis, Ulm University Jun 2023 - Aug 2023
Focused on recognizing American Sign Language alphabet using Convolutional Neural Networks (CNNs).

SKILLS

Programming Languages Java, Python, Haskell, Prolog, MySQL, Node.js, C, C++, SQL, HTML, CSS, JavaScript

Technical Skills FPGA, Microsoft Word, PowerPoint
Languages Arabic (Native), English (Intermediate), German (Beginner)

CERTIFICATIONS

Udacity

- *Software Testing with Visual Studio* Issued Jul 2022

Google

- *Google Cybersecurity Specialization* Issued Nov 2025

IBM

- *Generative AI for Software Developers* Issued Dec 2025

EXPERIENCE

Information Technology Intern Sep 2023 - Oct 2023
Mansour Group *Egypt*

- Worked with SAP systems for improving IT infrastructure.

Undergraduate Student May 2023 - Aug 2023
Ulm University *Germany*

- Completed bachelor thesis on recognizing American Sign Language alphabet using CNNs.

Machine and Deep Learning Intern Apr 2023 - May 2023
Ulm University *Germany*

- Delivered presentations on "Machine Learning with PyTorch and Scikit-Learn."

EXTRA-CURRICULAR ACTIVITIES

- Member of events planning team at GUCGDG club.