

Amany Mohamed Gouda Othman

PERSONAL INFO

📧 amanygouda.25@gmail.com

📞 01270914567

📍 Fifth Settlement, New Cairo

🏠 11835 New Cairo

📅 March 30, 1994

🇪🇬 Egyptian

💍 Married

TECHNICAL SKILLS

- **MS Office:** Word, Excel, PowerPoint
- **Programming:** Python, Java, C++, C#, HTML, CSS
- **Databases:** SQL, Oracle
- Information Systems Analysis & Software Engineering

LANGUAGES

Arabic ●●●●●

English ●●●●○

SOFT SKILLS

- Effective Communication
- Presentation Skills
- Time Management
- Teamwork & Collaboration
- Flexibility & Adaptability
- Continuous Learning
- Concept Simplification
- Academic Leadership

EDUCATION & QUALIFICATIONS

May 2026 — **Master's Thesis Registration Phase**
Faculty of Computers & Artificial Intelligence, Helwan University
Research Focus: Cybersecurity, IoT, and Artificial Intelligence

May 2025 — **Pre-Master's in Software Engineering**
Faculty of Computers & Artificial Intelligence, Helwan University
Grade: Very Good

May 2023 — **Diploma in Computer Science**
Faculty of Graduate Studies for Statistical Research, Cairo University
Grade: Excellent

May 2020 — **Diploma in Business Information Systems (BIS)**
Faculty of Commerce & Business Administration, Capital University, Zamalek
Grade: Excellent

May 2018 — **B.Sc. in Information Systems**
Higher Institute for Administrative Sciences & Foreign Trade, New Cairo
Grade: Excellent with Honors

WORK EXPERIENCE

2019 - Present — **Teaching Assistant (TA)**
Higher Institute for Computer Science & Information Systems, New Cairo
Extensive academic teaching experience and student project supervision

2018 — **Digital Marketer**
Orchid Company, Cairo
Experience in digital marketing strategy and campaign management

TRAINING COURSES

2025 — **Intellectual Property Rights (IPR) Course**

2025 — **Workshops on Academic Accreditation & Quality Assurance**

RESEARCH INTERESTS

🛡️ Information & Cyber Security

🤖 Artificial Intelligence (AI) in Security

🌐 Internet of Things (IoT) Applications

🔒 Data Protection & Smart System Security