



**1. Name and Academic rank:**

Ghina EL-WALY

Lecturer, Full-time at Beirut Arab University – Faculty of Engineering

**2. Education: Degrees, discipline, institution and date:**

Present PhD student in Computer Engineering - Beirut Arab University

2017 Master 2 in Software Engineering - Lebanese University

2016 Bachelor of Engineering in Computer Engineering - Beirut Arab University

**3. Academic experience**

2023 – present: Full-Time Lecturer – Beirut Arab University

2017 – 2022: Part-Time Instructor – Beirut Arab University

**4. Non academic experience – company or entity, title, brief description of position, when**

2018- 2023 : Haykel Hospital – (Full-Time) Statistics and data collection coordinator,  
Internal software developer, Internal digital security auditor

2018 – 2020 : Safadi Office – (Part-Timer) System Manager

**5. Certification or professional Registration**

WRN - WorkReadyNow Course

**6. Current membership in professional organizations**

Member in Order of Engineering and Architecture – Tripoli

Secretary of the Scientific Committee at the Order of Engineering and Architecture – Tripoli

Member in the Council of Delegates of the Engineers Syndicate - Tripoli

Member in Beirut Arab University Alumni - North

Coordinator of Technology and Social Committee – Rawdat El-Fayhaa Alumni

**7. Research Interests:**

Quantum Computing, Reversible circuits, Ternary Logic, Multi-Valued Logic.