

1 **Name & Rank:** Anwar A. Esmaeel, Teaching Assistance (B)

2 Education

Degree	Discipline	Institution	Year
M.Sc.	Computer Engineering	Kuwait University	2021
B.Sc.	Computer Engineering	American University of Kuwait	2017

3 Academic Experience

Institution	Designation	Year/Period	FT/PT
PAEET	Instructor for IC DL	2021-2022	PT
American University of Kuwait	Lab Assistance for Digital Logic	2014-2015	PT

4 Non-Academic Experience

Organization	Designation	Year/Period	FT/PT
Petrochemical Industries Company	System Administrator – Helpdesk System	2019 -2024	FT
Ministry of Defense	Network Administrator	6 months - 2018	FT

5 **Certifications / professional registrations:** None.

6 **Membership in Professional Organization:** None.

7 Honors and Awards

- Was in the president and dean honor list several times during bachelor studies.
- Participated in the 9th Annual Undergraduate Research Conference on Applied Computing (URC) in Dubai, UAE (April, 2017) and won the best poster award.

8 **Service Activities:** None.

9 Publications and Presentations (from past five years)

- Esmaeel, A. A., Abed, S., Mohd, B. J., & Fairouz, A. A. (2022). POSIT vs. Floating Point in Implementing IIR Notch Filter by Enhancing Radix-4 Modified Booth Multiplier. *Electronics*, 11(1), 163. <https://doi.org/10.3390/electronics11010163>

10 Academic Scholarship

- Took A scholarship from PUC to complete the bachelor studies in Computer Engineering

11 Taught Courses

- 0612207L – Data Structures
- 0600200L – Computer Programming.
- 0612371L – Software Engineering & Development
- 0612342 – Database Management Systems
- 0612445 – Operating System Principles