

## Biography

### Yaarob Younus Albdarany

Yaarob Younus Albdarany is a computer science academic and quality assurance professional at Northern Technical University (NTU), Iraq. He currently serves as an administrative staff member in the Quality Assurance and University Performance Department at the University Presidency, where he is responsible for coordinating and supervising laboratory-related quality activities as the Head of the Laboratories Unit.

In parallel with his administrative role, Mr. Albdarany is actively engaged in teaching as a Lecturer at Mosul Polytechnic College, Northern Technical University, within the Department of Networks and Computer Software, where he contributes to undergraduate education in computing and information technology disciplines.

Mr. Albdarany holds a Master's degree in Computer Science from the American University in Lebanon and a Bachelor's degree in Computer Education (Computer Science) from the University of Mosul, Iraq. His academic background has provided him with strong theoretical knowledge and practical expertise in computer science.

As an emerging researcher, Mr. Albdarany has published two peer-reviewed scientific research papers. His research interests include Artificial Intelligence, Deep Learning, Artificial Neural Networks, Machine Learning, and Medical Image Analysis, with a focus on intelligent systems and healthcare-related applications.

Through his combined academic, research, and quality assurance experience, Mr. Albdarany actively contributes to enhancing educational quality, supporting laboratory development, and promoting the integration of modern AI technologies within Northern Technical University.