

To Whom It May Concern,

I am pleased to write this letter of recommendation for **Moza Al-Meraikhi, Sheikha Al Naama, and Nojoud Al Khalifi**, in recognition of their outstanding work on the project titled *"CyberSense AI Guard."*

This project demonstrates a high level of innovation and technical depth, focusing on the development of an advanced cybersecurity system for Industrial Control Systems (ICS) using machine learning. They successfully designed and implemented a solution capable of analyzing sensor data, detecting anomalies, classifying potential cyber threats, and predicting system risks through a hybrid approach that combines real-time monitoring with batch analysis. Their work reflects strong analytical thinking, problem-solving skills, and a clear understanding of modern AI-driven security systems.

Throughout the development of this project, I had the opportunity to provide consultation and guidance, particularly in the areas of **CAD Design** and **Machine Learning**. They showed exceptional commitment to learning, consistently seeking feedback and applying it effectively to enhance both the technical and design aspects of their solution. Their ability to integrate engineering design principles with advanced computational techniques is highly commendable.

What distinguishes them is not only their technical capability but also their teamwork, perseverance, and dedication to producing a high-quality and impactful project. They demonstrated excellent collaboration, clear communication, and a strong sense of responsibility throughout all stages of the project.

I strongly recommend Moza Al-Meraikhi, Sheikha Al Naama, and Nojoud Al Khalifi for any academic or professional opportunity they wish to pursue. I am confident that they will continue to excel and contribute meaningfully to any environment they join.

Please feel free to contact me if you require any further information.

Sincerely,

Essa I. Sweidan

AP Computer Science Head of Department

Qatar Science and Technology Secondary School for Boys

Doha, Qatar