Sara Mousavi Sadr

ABOUT ME

- Confident with technology, Ambitious in Education
- Designer of an evidence-based educational development program for engineering faculty members
- Certified in evidence-based undergraduate STEM teaching from the CIRTL Network, USA

Email sara.mousavisadr@ut.ac.ir

in LinkedIn

https://www.linkedin.com/in/sara-mousavi-sadr-jadidi/

EDUCATION

• M. Sc. Engineering Education

University of Tehran (2019 - 2022)

Grade: 19/20

Thesis Title: Design of a Faculty Development Program in the area

of Teaching & Learning Engineering

• B. Sc. Electrical Engineering

University of Tabriz (2015 - 2019)

Grade: 18/20

Thesis Title: Simulation of Light Transmission through Sides of

Nanocomposites

Award: Exceptional Talent Student

High School Diploma, Mathematics & Physics

National Organization for Development of Exceptional Talents, Sampad (2011-2015)

Grade: 19/20

CERTIFICATIONS

• Competency-Based Education: The Why, What, and How, MITx, 2019

Show Credential

 Introduction to Evidence-Based Undergraduate STEM Teaching, The CIRTL Network of the United States, 2019

Show Credential

• Envisioning the Graduate of the Future, MITx, 2019

Show Credential

 Education Research That Matters: Ways of Researching, University of Birmingham, 2020

Show Credential

 Argumentation skills, Wageningen University & Research, 2021 Show Credential

EXPERIENCE

• Teaching Assisstant

University of Tehran (11/2020 - 02/2021) Supporting first year M.Sc. students in the course Teaching and Learning Engineering. Award: Outstanding Teaching Assistant

Research & Development Engineering Intern

Faranegar Tabriz (07/2019 - 09/2019) Conducting scientific experiments on inductive sensors in the electronics Lab of the R&D Unit.

MakersClub Facilitator (Voluntary)

Bibliotheek Eindhoven (07/2022 - 09/2022) I helped facilitate kids' creative thinking and problem solving while they were experimenting and making their dream prototypes.

LANGUAGES

English	
Persian	
Azerbaijani	
Turkish	
Dutch	