



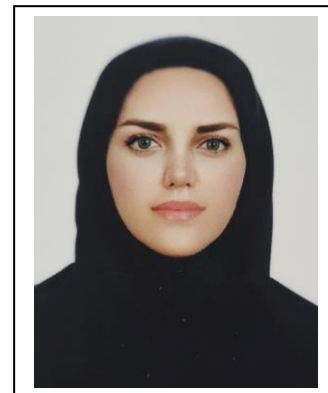
مرکز علوم و فنساورى نانو



Center for Nanoscience & Nanotechnology
Sharif University of Technology

Name: **Mohadeseh Borzou**

Email: **Mohadeseh.Borzou@sharif.edu**



Education

BSc.

University: Shiraz University (2016-2020)

Major: Materials Engineering, (GPA: 17.18 out of 20), rank: 3

Thesis: Numerical Validation of the Shear Compression Specimen: Quasi-static Large Strain Testing

Supervisor: Dr. Ramin Ebrahimi

Msc.

University: Sharif University of Technology (2020-2023)

Major: Materials Engineering, (GPA: 18.24 out of 20)

Thesis: Synthesis of MXene/Polyaniline Composite as an Electrode Material for Supercapacitors

Supervisors: Dr. Adrine Malek Khachatourian, Dr. Reza Bagheri

Advisor: Dr. Ali Esfandiar

PhD

University: Sharif University of Technology (2023-Present)

Major: Nanotechnology

Research Experience:

- Two dimensional nanomaterials
- Conductive polymers
- Energy storage