

Farzad Montazeri

Education

MASTER'S DEGREE, MATERIALS ENGINEERING (MATERIALS SELECTION) Sharif University of Technology Tehran, Iran / Since September 2018

BACHELOR'S DEGREE, MATERIALS SCIENCE & ENGINEERING K. N. Toosi University of Technology Tehran, Iran / From September 2015 to September 2018

DIPLOMA, MATHEMATICS Shahid Beheshti Educational Center (NODET) Shahrud, Iran, Islamic Republic of / From September 2007 to June 2015

Bachelor's thesis

"Applications of surfaces hydrophobized by the SLIPS technology in materials engineering"

Work experience

R&D Expert Amijal Co. Tehran, Iran / Since November 2017
Research on aluminum Master-Alloys and alloys manufacturing methods

R&D Expert Copper World Co. Tehran, Iran / Since November 2017
Research on the new copper wires and cables

Teaching Assistant K. N. Toosi University of Technology Tehran, Iran / From August 2017 to January 2016
Strength of materials

Teaching Assistant K. N. Toosi University of Technology Tehran, Iran / From January 2017 to June 2017
Statics

Head of Materials Science and Engineering Student Scientific Association K. N. Toosi University of Technology Tehran, Iran / From December 2016 to February 2018


Executive Secretary of Second Stem Cell & Regenerative Medicine Startup Event (Stemup II) Council for Development of Stem Cell Sciences and Technologi Iran International Conference Center (Saran Convention Hall), Tehran, Iran / From June 2017 to July 2017

Executive Committee member of The 5th International Conference on Engineering Education K. N. Toosi University of Technology Tehran, Iran / From August 2017 to November 2017

Member of Materials Science and Engineering Student Scientific Association K. N. Toosi University of Technology Tehran, Iran / From December 2015 to November 2016



 Date of birth 17/06/1996

 09388652192

 fmontazery@gmail.com

About me

Interested in teamwork and high-tech fields specially in Nano-bio & Bio- engineering. and also interested in product-basis sciences, manufacturing knowledge-based products and researches result in manufacturing a product, not only an article.

Languages

English

(Professional Working)

Persian

(Native)

Skills

Cell sheets engineering

SLIPS Technology

Superhydrophobic surfaces

Research experience

Cooperation with Dr. Siadati's researching team on tissue engineering and manufacturing cell sheets technology using smart polymers (temperature responsive)

Cooperation with Dr. Atefeh Solook on SLIPS technology usage for manufacturing cell sheets

Honors-Awards


9th Rank Nationwide M.Sc. entrance exam in Materials Science & Engineering of Iranian Universities.

2nd Rank , Achieving the second highest GPA among all university Materials science & Engineering graduate students (bachelor's degree)

2nd Team Rank, First Stem Cell& Regenerative Medicine Startup Event (Stemup I).

Computer skills

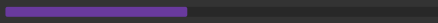
Solidworks



Latex



Comsol



Microsoft Office



Ansys

