



MOHAMMADREZA JALALI BAZEH HOUR

PROFILE

A highly motivated and active master graduated student in Nanotechnology. My studies and also work experiences provide me a strong foundation in my major. I am very interested in continuing this major in doctorate (PhD) under the supervision of experienced supervisor. I wish to develop my skills for the purpose of helping people all around the world by continuing my studies in university of advanced countries.

PERSONAL DATA

Date of Birth: Sep 1991

Place of Birth: Iran

Language: Persian, English

Marital Status: Single

CONTACT

Address: Iran, Mashhad

Postal Code: 9157873518

Telephone Number: +989159928016

e-mail: mreza.jalali70@gmail.com

EDUCATION

The University of Sistan & Baluchestan, Iran, Zahedan

M.Sc. in Nanoscience and Nanotechnology-Nanophysics

2015-2017

Thesis in the field of manufacture of bioactive glass-ceramics for orthopedic and dental applications (supported by Iran Nanotechnology Innovation Council).

Payam-E- Noor University of Fariman, Iran, Fariman

BS in Nuclear Physics

2010-2014

Shahid Taghizadeh boarding school, Iran, Khorasan Razavi

High School in the field of Mathematics & Physics

2006-2010

Attain A-score for every four years of high school

PUBLICATIONS

• **Enhancing the Bioactivity of a Calcium Phosphate Glass-Ceramic with Controlled Heat Treatment, *Advanced Ceramics Progress*, Vol. 3, No. 2, (Spring 2017) 31-37**

• **Effect of nanocrystals formation on the bioactivity of calcium phosphate glass ceramic with P2O5-CaCl2-NaCl system, *24th Symposium of Crystallography and Mineralogy of Iran*, (Winter 2016) pp. 1180-1185**

WORK EXPERIENCE

Project Manager at Knowledge Base Taban Andish Berjis Co. in cooperation with Taghdis Porcelain Co.

2/2018-8/2018

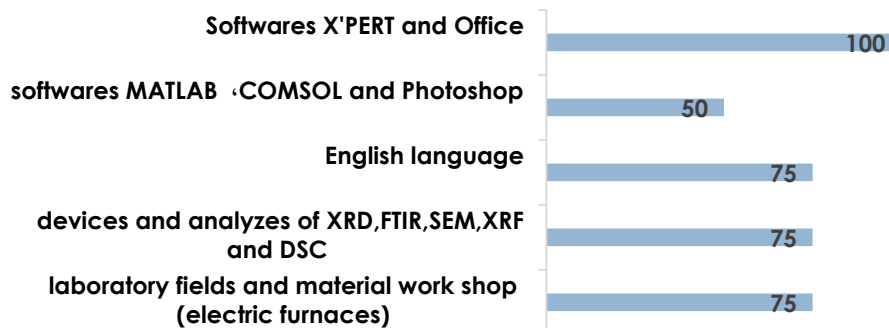
Lab and Quality Control technician at Cheetoz (Dibatoos) Co.

8/2017-2/2018

Teacher Assistant at The University of Sistan & Baluchestan

2016-2017

SKILLS



OTHER ACTIVITIES & INTERESTING

- Presenting a seminar on biological and medical applications of nanoparticles at Sistan and Baluchestan University
- Member of the Nano Technology Development Group in Iran
- Member of Iranian Physical Society
- Interested to laboratory and studios fields