

Rozhin Farrokhi

Education

Master of Science (M.Sc) in Structural Engineering 2018-Present

Amirkabir University of Technology, Tehran, Iran

Advisor: Prof.siamak Epackachi

Bachelor of Science (B.Sc.) in Civil Engineering 2013-2017

University of Zanjan, Zanjan , Iran

- GPA 3.25/4

High school Diploma in Mathematics and Physics 2009-2013

Farzaneghan High School under the supervision of National Organization for Development of Exceptional Talents (NODET), Abhar, Zanjan

- GPA : 3.87/4

Relevant Graduate Coursework

- Theory of Elasticity
- Dynamics of Structures
- Advanced Engineering Mathematics

Course projects

Steel project, Instructor: Dr. Payam Ashtari

Design and analysis a 7-floors steel building by using Etabs and Safe (19/20)

Concrete project, Instructor: Dr. Mehdi Babaei

Design and analysis a 7-floors concrete building by using Etabs and Safe (19/20)

Road project, Instructor: Dr. Hasan Taherkhani

Design a four lane road by using Civil-3D and Excel(19/20)

Water and Waste Water Treatment Project, Instructor: Dr. Ali Babakhani

Design water and waste water treatment system for a city by using Autocad and Watergems

Honors

- Exempted from M.Sc. university entrance exam as an exceptional talent
- Ranked 218th among almost 40000 participants in M.Sc. Exam for civil Engineering 2018

Teaching Experience

Teacher assistant for Structural Analysis and Strength of Materials

Languages

English (Excellent)

Turkish (Excellent)

Computer Skills

Programming languages

C++ , MATLAB

Engineering program

ETABS , SAFE

General

AUTOCAD , MS-OFFICE