

ARSHIA GHASEMLOU

Curriculum Vitae

Faculty of engineering,
university of Tehran,
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EDUCATION

Master's degree | student in Earthquake engineering, university of Tehran,
Enghelab sq., Tehran, Iran

SEP,2018 – PRESENT

Bachelor's degree | student in civil engineering, Urmia university, Nazlu, Urmia,
Iran

SEP,2013 – FEB,2018



RESEARCH INTERESTS

- DAMAGE DETECTION IN STRUCTURES
- STRUCTURE HEALTH MONITORING
- RETROFITTING OF DAMAGED STRUCTURES



RESEARCH EXPERIENCE AND PROJECTS

Bachelor's Science Thesis | classifying none destructive methods of damage
detection in structures

Under supervision of Prof. Zamani Ahari, Gholamreza

Spring and summer 2017

study and comparing of school structures retrofitting methods in Iranian codes and
in practice.

MAR,2017

Faculty presentation | study and comparing of school structures retrofitting
methods in Iranian codes and in practice.

MAR,2017



EXPERIENCE

Engineering intern | personal project (implementation of waffle slab)

MAY2018 – SEP 2018

Technical staff | Deylaman Abad construction company, No.1, Shahid Beheshti St. Urmia, Iran.

phone: (+98) 44 33441662

Construction and landscaping of a 12 class school at Rudaki St., Urmia

OCT2016 – SEP 2018



HONORS

Ranked 1th (with a GPA of 17.78/20 Fall 2015, with a GPA of 17.49/20 Winter 2016, with a GPA of 18.10/20 Winter 2017, with a GPA of 18.67/20 Fall 2017) among 72 Entrants of civil Engineering (B.Sc.), Faculty of civil Engineering, University of Urmia.

Ranked 5th with a GPA of 15.82/20 among 72 Entrants of class of 2017 civil Engineering (B.Sc.), Faculty of civil Engineering, University of Urmia.



PROFESSIONAL EXPERIENCES AND CERTIFICATES

- Member of executive committee in “15th conference of civil engineering students”, Urmia university, Urmia, Iran.
JUN 2014 – SEP 2014
- Participated “15th conference of civil engineering students”, Urmia university, Urmia, Iran
SEP 2014
- Participated a workshop on “High Deformable Concrete and Self Consolidating Concrete”, Urmia university, Urmia, Iran
SEP 2014
- Participated a workshop on “Methods of municipal solid waste management”, Urmia university, Urmia, Iran
NOV 2013



SELECTED COURSES GRADES

- Engineering of systems**, by Prof. Zamani Ahari, Gholamreza, (19.5/20 Ranked 1th)
Computer Software's in Civil Engineering, by Prof. Zamani Ahari, Gholamreza, (19.5/20 Ranked 1th)
Bridge engineering, by Prof. Tarverdilou, Saeed, (18/20 Ranked 1th)
Welding Technology and Inspection, by Prof. Hossein Showkati (19/20 Ranked 3th)
Construction methods, by Prof. Gheytratmand, Changiz, (20/20 Ranked 1th)
Maintenance and Retrofitting of Structures, by Prof. Zamani Ahari, Gholamreza, (19.5/20 Ranked 1th)
Structural Analysis, by Prof. Zamani Ahari, Gholamreza, (18.63/20 Ranked 1th)
Design of Steel structures, by Prof. Hossein Showkati (17.5/20 Ranked 5th)
Foundation Design, by Prof. Eslami Haghighat, Abbas, (19.4/20 Ranked 3th)
Steel structure Design Project, by Prof. Sheidaii, Mohammad Reza, (18.5/20 Ranked 1th)
Concrete structure Design Project, by Prof. Manafpour, Alireza, (17.5/20 Ranked 1th)
Highway Design Project, by Prof. Mardani, Esfandiar, (20/20 Ranked 1th)



REFERENCE

- Prof. **Zamani Ahari**, Gholamreza, Assistant Professor.
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- Prof. **Tarverdilou**, Saeed, Professor.
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- Prof. **Manafpour**, Alireza, Assistant Professor.
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