



Resume

CONTACT DETAILS

Name: Nima Taghi bekloo

Phone: +9821-22416374

Fax: +9821-22171696

Mobile: +98912-1399169

Email : poosad@gmail.com

URL: <http://www.poosad.com>

CAREER OBJECTIVES

Summary: I'm experienced Earthquake/Structural engineer who looking for better opportunity.

EDUCATION/QUALIFICATIONS

Institution: Islamic Azad University Science & Research Branch

City/Country: Tehran/IRAN

Qualifications: M.Sc. Earthquake/Structural engineering

Completed: 2005

Institution: Mazandaran University

City/Country: Babol/IRAN

Qualifications: B.Sc. Civil engineering

Completed: 2001

EMPLOYMENT HISTORY

P.O.R. Consulting engineers

Start Date: Nov 2008

End Date: Currently Employed

Position/Title: Senior Structural engineer/Inspector

Responsibilities/Achievements: Design and inspection Niayesh-Sadr (Mellat) tunnel

Nimavar ArtaVage Consulting engineers

Start Date: Sep 2004

End Date: Currently Employed (It's been shot down for a while)

Position/Title: Directorate Vice President/BOD/Structural eng.

Responsibilities/Achievements: Analyze & Design: Structures & Special/Industrial Structures

Super vision on drafting and erection

(Home Office)/Contractor by Project

Start Date: Mar 2002

End Date: Currently Employed

Position/Title: Consultant & Structural engineer

Responsibilities/Achievements: Analyze & Design: Structures & Special/Industrial Structures

Super vision on drafting and erection, Retrofitting and strengthening of structures

Pooyesh Tec Pars Technological and engineering Co.

Start Date: Jun 2007

End Date: April 2008 (Part time)

Position/Title: Structural eng. /Design and Calculation

Responsibilities/Achievements: Analyze & Design: Structures & Special/Industrial Structures

Abdan Faraz Consulting engineers

Start Date: Jan 2002

End Date: Oct 2003



Resume

Position/Title: Consultant & Structural engineer

Responsibilities/Achievements: Hydraulic structures analyze & design

Agour Construction Co.

Start Date: Apr 2000

End Date: Dec 2001

Position/Title: Head of Technical Bureau

Responsibilities/Achievements: Construction manager (CPM), Head of Technical Bureau,

Construction engineer

(Development of Ardabil Cement plant)

Tehran Sahab Consulting engineers

Start Date: May 1998

End Date: Mar 1999

Position/Title: Structural engineer

Responsibilities/Achievements: Hydraulic structures analyze & design

OTHER EXPERIENCES

Teaching: ABAQUS/CAE

Private Teaching

Teaching: STAAD-Pro

July, August 2007

Organization: IRITEC, Iran International Engineering Company

Teaching: Computer Science (MS-Office, Windows...)

2003, 2004

Organization: Saderat bank of Iran

Teaching: Computer Science (Programming, MS-Office...)

2000, 2001

Organization: Afra System Institute-Agent of OCR (Oxford, Cambridge & Royal University)

Teaching: Lecturer Assistant (Design of Concrete Structures)

1999, 2000

Organization: Mazandaran University-Faculty of Engineering

Programming: Members Database

1999

Organization: Iranian Auto Part & Manufacturing Association (IAPMA)

SKILL SUMMARY

Computer Skills:

STAAD-Pro; Advanced

ABAQUS/CAE; Advanced

ANSYS; Advanced

Office-Software; Advanced

Visual Basic; Advanced

Ubuntu/Linux; Intermediate

Kindly please follow at: <http://www.poosead.com/>

PROFESSIONAL MEMBERSHIPS

International Institute of FRP in Construction (IIFC)

International Institute of Earthquake Engineers & Seismology

Iranian earthquake engineering association

Iranian society of Value engineering

Iranian Engineers Organization

Iran Civil Center

AISC WET (Web Enhanced Teaching)

EERI/IAEE World Housing Encyclopedia (WHE)



Resume

RESEARCH

- A new approach to numerical modeling of the masonry structures using explicit dynamic finite elements method (14th World Conference on Earthquake Engineering (14WCEE), Beijing, China)
- A new approach to numerical modeling of the FRP material attached to the concrete members under seismic load using explicit dynamic finite elements method (Forth International Conference on FRP Composites in Civil Engineering (CICE2008) July 2008, Zurich, Switzerland)
- Investigating the behavior of retrofitted slender column under bending moments (5th International conference on seismology and earthquake engineering-SEE5)
- Eccentricity in working point and effects on the ductility of the CBFs (5th International conference on seismology and earthquake engineering-SEE5)
- Four arches technique for dome structures (World Housing Encyclopedia (WHE), EERI)
- Earring system for dome structures (World Housing Encyclopedia (WHE), EERI)
- Discrete modeling and analyzing of masonry structures with explicit dynamic method and FRP retrofitted (Iranian earthquake eng. association)
- Ductile design of brace to beam-column Gusset plates (M.Sc. Thesis)
- Numerical investigations on effects of the various free lengths between restraint line of the gusset plate and the end of the brace member in diagonal bracing systems (submitted for Journal of Constructional Steel Research)
- Slipping-Form method in concrete structures (5th Civil Student Conference, Babol)
- ActiveX, DLL, OLE & OCX: Technologies (4th Electric Student Conference, Babol)

Kindly please follow at: <http://www.poosad.com/>

AWARDS & QUALIFICATIONS

Professional Engineer, Qualified by Engineers Australia, August 13 2009

Iranian earthquake engineering association award for technical work shop, November 23 2005

IELTS Academic over all test score of band 7.0

LANGUAGES

Farsi: maternal language

English: Read, Write, Speak

Arabic: Basic knowledge

INTERESTS

Dynamic Analysis, especially Explicit Dynamics

Steel Structures

Composite Materials

Special Structures

Ubuntu/Linux

Anything about Computer

Persian ancient Language

REFERENCES

A.Hossein Jelveh

Phone: + 9821 22341197

Organization/Position: Structural eng.

N. Rajabi Nazari

Phone: +9821 22251806

Organization/Position: Mahab ghodds consulting eng. /Dean of Micro Geodesy Department