

# *Seyed Mojtaba Hosseini Gelekolai*

## **Personal Information:**

**Address:** Tehran Disaster Mitigation and Management Organization  
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## **Summary:**

I am a highly motivated and enthusiastic professional structural engineer with a Ph.D. in Civil Engineering majoring Structural and Earthquake Engineering from Sharif University of Technology; proficient in modeling and nonlinear analysis of structures using commercial software packages such as OpenSees, Sap 2000 and ETABS, etc. As a licensed professional engineer, I have participated in several research group as a designer expert and also I have managed several projects as executive director or project manager in Tehran municipality. I am also Professional Engineer of Tehran construction engineering organization.

## **Educational Background:**

- **Ph. D., Civil Engineering, Structural and Earthquake Engineering**  
Sharif University of Technology, Tehran, Iran (2010-2018), Total GPA: 18.14/20  
Thesis: *Application of Adaptive Method in Optimum Seismic Design of Steel Moment Resisting Frames and Dampers*, Advisor: Professor Hassan Moghaddam
- **Master of Science, Civil Engineering, Earthquake Engineering**  
Sharif University of Technology, Tehran, Iran (2008-2010), Total GPA: 18.31/20  
Thesis: *Application Design of Soft Story in Reinforced Concrete Structures Due to Removal of Masonry Infill Walls*
- **Bachelor of Science, Civil Engineering**  
Khajeh Nasir Oddineh Toosi University of Technology, Tehran, Iran (2004-2008), Total GPA: 17.55/20

## **Work Experience:**

- Peripheral Manager of Tehran Milad Tower, 2011-2012:  
Project manager of several projects such as: Dolphinarium Park, Traditional Restaurant, Carting area, Paitnball area, Sport club, Skate area, bicycle riding lane, Shopping center (5000 m<sup>2</sup>), 4 waterspouts ...
- Advisor of Technical & Development Deputy Of Tehran Milad Tower, 2015 (part-time)
- Advisor of Technical & Development Deputy Of district 5 Tehran Municipality, 2016- 2019
- Tehran Disaster Mitigation and Management Organization (TDMMO), Deputy of Mitigation and Risk Reduction, 2019

## **Language Skills:**

- Persian
- English