Armin Vosough, EIT
armin@gatech.edu
[on request]
[on request]
Atlanta, GA 30324

OBJECTIVE

To secure an entry-level position with opportunity to grow in civil/structural engineering following completion of a Master of Science in Civil Engineering.

EDUCATION

Georgia Institute of Technology

- Bachelor of Science in Civil Engineering (GPA: 3.96) 8/2008 - 5/2011
- Master of Science in Civil Engineering (GPA: 4.00) 8/2011 - 5/2012 *(expected)*

Georgia EIT certification 5/2011

EXPERIENCE

Graduate Teaching Assistant - Georgia Tech 8/2011 - present

- Lead multiple sections of undergraduate Civil Engineering Materials course
- Provide group and individual instruction on material mechanics and lab procedures
- Hold weekly office hours and answer emails to supplement student learning
- Grade and provide feedback on 15-20 page lab reports

Structural Engineering Intern - Timothy Haahs & Associates 5/2011 - 8/2011

- Primary duties included design of deep foundation systems, gravity load systems, retaining walls, and covered walkways
- Prepared construction document drawings and submittals
- Key projects include structured parking garages for Atlanta VA Medical Center and University of Mississippi Medical Center

ADDITIONAL EXPERIENCE

EERI Student Chapter Seismic Design Competition 11/2010 - 2/2011
Extending the Service Life of Concrete Bridge Piers 5/2010 - 12/2010
ResNet RTA - Georgia Tech Department of Housing 8/2010 - 9/2010
Student Assistant/Daytime MC - Georgia Tech Student Center 8/2009 - 5/2011

SKILLS

Highly analytical with extensive background in construction and engineering practices
Able to focus on details without losing sight of the big picture
Extremely productive under high-stress and in multicultural environments
Proficient with AutoCAD, ETABS, ENERCALC, Mathcad, Office Suite
Experience with RISA, SAP2000, GTSTRUDL, STAAD.Pro, Matlab, Revit
Familiar with recent editions of ASCE 7, ACI 318, AISC 360, and PCI

RELEVANT COURSEWORK

Structural Dynamics, Earthquake Engineering, Advanced Strength of Materials, Advanced Reinforced Concrete Members, Prestressed Concrete, Advanced Structural Steel Design, Timber and Masonry Design, Infrastructure Rehabilitation, Advanced Materials of Concrete, Construction Management