

Robert Ashley Ferguson, EI

Contact info (address and phone number) is removed for security.

If you would like to contact me then please email me at rferguson@ufl.edu.

OBJECTIVE

Seeking an opportunity in civil engineering utilizing the following experience and ability:

- Master of Engineering degree in Civil (Structural) Engineering.
- Eight years of full/part-time experience in construction, management and research positions.
- Extensive operating knowledge of computers, both hardware and software.

EDUCATION

- 2010-2011 Master of Engineering, University of Florida (GPA 3.19).
- 2007-2010 Bachelor of Civil Engineering, University of Florida (GPA 3.12).
- 2003-2007 Associate of Arts Degree in Engineering, Sante Fe College (GPA 3.17).

EXPERIENCE

- Spring 2011 Teaching Assistant for Thomas Sputo, PhD, PE, University of Florida:
Grading papers, administering tests and compiling grade spreadsheets for
CGN4905/CGN6905 Building Codes and Professional Practice.
- 2008-2011 Research Assistant for David Bloomquist, PhD, PE, University of Florida:
Researching Portland Cement Concrete Transverse Joint construction for the FDOT.
Studying the effects of joint width on the cost, ability to clean and performance of the
joints.
- 2003-2009 Drywall Hanger, Sherouse Plastering, Inc.:
Journeyman in drywall crew (full/part time). Roles included supervising crews of three or
four workers to complete entire houses.
- Summer 2008 AutoCAD Instructor, University of Florida:
AutoCAD Instructor for the Engineering Freshman Transition Program (EFTP) at UF.
Worked with a team of instructors creating syllabus, lectures, labs, lab instructions and
class website for 130+ students. Personally taught class and graded papers for 40
students.

PERSONAL

Awards and Certifications:

- **FE/EIT Certification, NCEES: Fall '10 (FL License #: 1100014987)**
- Dean's List, University of Florida: Spring '09
- Employee of the Month, Sherouse Plastering, Inc: June, July, August 2003

Special Skills:

- Extensive AutoCAD, MathCAD, structural engineering and office software knowledge.
- Working knowledge of building codes, standards and specifications: IBC; FBC; ACI 318-08; ASCE 5-08, 7-05 and 7-10; NDS 2005 and AISC Manual 13th Ed.
- Exceptional management skills, team player and excellent independent worker.

ADD'L INFO

Please visit my website for more info, including references, research, class projects and a complete list of my job history at: <http://plaza.ufl.edu/rferguson>