

Jonas S. Balistreri, EIT

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EDUCATION

University of Wisconsin-Madison.

BS. 2009 in Biological Systems Engineering. Emphasis on Environmental Engineering,
CEE and BSE GPA: 3.3

Cumulative GPA: 3.0 (Dean's Honor List: Fall 05, Fall 07, Spring 08, Fall 08)

WORK EXPERIENCE

HDR inc. Charlotte, NC.

Water/Wastewater EIT. Summer of 2009- Present.

Earthtech | Aecom. Madison, WI.

Intern. Summer of 2008- Summer of 2009.

Key Words:

Wastewater. Water. Surveying. Pump Design. Spec Writing. Report Writing. Microsoft Access.
Pipe Planning. WEFTEC Conference. GIS Work.

Key Projects:

Janesville WWTP. Janesville, WI (Aecom)

Aeration Basin Pipe Design. Appleton, WI (Aecom)

Lift Station Design. Appleton, WI (Aecom)

NAVFAC Sewer System Report. Great Lakes, IL (HDR)

Sugar Creek WWTP. Charlotte, NC (HDR)

DESIGN EXPERIENCE

Sustainable Reed Bed Design. *First Place* in Central States Water and Environment Assn.
2008. *Third Place* nationally at WEFTEC-Chicago 2008.

Sustainable Rainwater Collection/ Treatment System. Senior Design Project.

ORGANIZATION EXPERIENCE

AWWA/WEF (American Water Works Association/ Water Environment Federation)

Fall 07-Winter 08. *Chapter President* (2008).

Engineers without Borders

Fall 08- Summer 09. *Project Manager* WWTP re-design team. Visited El Salvador Winter 09.

Present. *Vice President* of the Greater Charlotte Area Chapter.

ASABE (American Society of Agricultural and Biological Engineers)-UW Madison Chapter

Fall 06-Spring 09. 2x *Officer*. *First Place* nationally in division for writing AEM report for 08.

COMPUTER EXPERIENCE

Classes in AutoCAD, GIS software and Matlab. Strong in Microsoft Office.

PERSONAL EXPERIENCE

Personal Challenges Accomplished

Kayaking- I kayaked around Lake Winnebago (81 mile Circumference) in two days.

Running- I ran to Germany and back from Austria (around 20 miles).

Swimming- Despite not knowing how to swim, I joined swim team junior year of high school.