

George M. Andonie

Permanent Address:

29 Ave, 7 Calle S.O. Col. Figueroa
San Pedro Sula, Honduras

Phone: (401) 523-1312

Email: gma5074@psu.edu

www.engr.psu.edu/ae/thesis/portfolios/2014/gma5074

Local Address:

419 E. Beaver Avenue Apt. #503
State College, PA, 16801

OBJECTIVE: Obtain a full-time position in the construction industry where I can utilize and enhance my knowledge and skills of engineering and design

EDUCATION: The Pennsylvania State University- University Park, PA

Expected Graduation: **May 2014**

Dean's List: Spring '10- Fall '12

Cumulative GPA: **3.61/4.00**

Integrated BAE/MAE - Construction Option

- Five-year professional degree-ABET accredited

Minor in Engineering Entrepreneurship

- Enrolled in classes that combine innovation, technology and business expertise through creative group projects, enhancing teamwork and leadership skills

China Study Abroad Program (Summer '12)

- Experienced the drivers, processes and innovations in the construction industry by visiting various developers in Shanghai, Beijing, and Hong Kong

WORK EXPERIENCE:

COPRECA, S.A. DE C.V – San Pedro Sula, Honduras

Summer 2013

Field Engineer - Altara Shopping Mall

- Supervised the construction of a new 680,000 GSF mall within a Model City in San Pedro Sula
- Performed field inspections to ensure performance against drawings, codes, and specifications
- Prepared weekly project status reports by collecting, analyzing, and summarizing performance information while constantly updating the project team on the project's status
- Oversaw field operations and safety in the jobsite by enforcing procedures, rules and regulations
- Created a worker's safety manual to be used specifically for this project

Inmsa Argo International, S.A. de C.V – San Pedro Sula, Honduras

Summer 2012

Engineering Intern

- Worked for one of the most prestigious steel design-build firms in Honduras
- Completed QC visits as needed to assure that plans were followed to exact specifications
- Revised and updated fabrication and erection drawings as needed using AutoCAD
- Worked side-by-side with designers and engineers to learn from their experiences and knowledge

Information Technology System – University Park, PA

August 2010-December 2011

Computer Lab Consultant

- Assisted students with technical problems & questions pertaining to computer usage
- Utilized software including AutoCAD, Microsoft Office, and Adobe products
- Completed advanced software training sessions and assignments successfully

LEADERSHIP AND ACTIVITIES:

- Participant - PSU RenewCrew trip to Roatán, Honduras for the installation of a 2.5kW PV grid (March 2012)
- Mentor Member - Student Society of Architectural Engineers (2010-Present)
- President- Hispanic Student Catholic Group at Penn State University (2009-Present)

SKILLS:

- Trilingual in Spanish, English, and French
- Proficient in Trimble SketchUp, Adobe Photoshop, Navisworks, Microsoft Office, Primavera, AutoCAD & Revit software

RELEVANT COURSEWORK:

- Integrated Delivery of Projects
- Legal Aspects of Construction and Engineering
- Virtual Facility Prototyping
- Production Management in Construction