**Fernando Palacios**

49339 Deneweth Farms Drive, Macomb, MI 48044

(203) 927-8821 fpala1@unh.newhaven.edu

**SUMMARY OF QUALIFICATIONS**

* Possess strong interpersonal and writing skills.
* Capable to identify, formulate and solve civil engineering problems.
* Knowledgeable in engineering principles of Elementary Surveying (vertical, horizontal and angular measurement as well as data quality control and adjustment).
* Proficient in solving problems using spreadsheets and computer programming.

**EDUCATION**

University of New Haven West Haven, CT

**Bachelor of Science, Civil Engineering** May 2018

GPA: 2.9/4.0

Gateway Community-Technical College New Haven, CT **Associate of Science in Engineering Science** May 2017

GPA: 3.5/4.0, Dean’s list: Fall 2013- 2014

**COMPUTER SKILLS**

Microsoft Excel, Word, Project, AutoCAD, Maxima, Octave

**UNH INVOLVEMENT**

Secretary, Engineers Without Borders April 2016 – September 2016

* Organize meetings with the chapter members.
* Establish communication with country officials in Ecuador in order to determine aspects needed for spring catchment system.

**WORK HISTORY**

Economic Development Corporation New Haven, CT

**New Haven City Hall**, Office of Economic Development Intern June 2016 – August 2016

* Collected businesses contact information.
* Assisted with the redaction of City’s promotional material by researching about current projects that are taking place in New Haven.

University of New Haven West Haven, CT

**Mail Department,** Student Worker January 2015- May2018

* Sort incoming mail to maintain order in the mailroom; deliver mail to appropriate offices.

Southern Connecticut University New Haven, CT

**Research Assistant**  September 2015

* Helped faculty conduct research about the Beer Lambert Law.
* Assisted with the design of models using GNU Octave.

Connecticut’s Department of Environmental Protection Shelton, CT

**Maintainer, Indian Well State Park** August 2014