# **GERARD O'DONNELL**

1190 Harrison Ave. Mamaroneck, NY 10543 gerardodonnell117@gmail.com (914) 471-2532

# **EDUCATION** THE COOPER UNION FOR THE ADVANCEMENT OF SCIENCE AND ART, NEW YORK,

NY

BACHELOR OF ENGINEERING, CIVIL ENGINEERING, PROJECTED MAY 2015

Major G.P.A. 4.0/4.0 Cumulative G.P.A 3.1/4.0

RELEVANT COURSES

Engineering Mechanics, Engineering Design, Material Science, Steel Structure Design,

Mechanics of Materials, Structural Analysis, Environmental Engineering

EXPERIENCE

#### CAMP COUNSELOR VILLAGE OF MAMARONECK DAY CAMP

SUMMER 2012-2013

Designed and planned camp activities to be conducted for the campers. Implemented the daily schedule, directed and supervised campers in spontaneous/planned activities.

# INTERN LIBERTY MECHANICAL CONTRACTORS, L.L.C

SPRING 2011

Worked on several plumbing and structural drawings evaluating fixture counts and taking measurement of the amount of pipe that would be needed to order for job sites. Used AutoCAD to make drawings and to measure how much pipe was needed for job sites.

#### FOOD DEMONSTRATOR STEW LEONARDS

SUMMER 2009

Distributed pastry goods for test runs at all store locations. Marketed and sold products

#### FOOD VENDOR SILVER BELL BAKERY

SUMMER 2007-2008

Set up and worked a booth featuring Silver Bell Bakery products in multiple Long Island Farmer's Markets

# **PROJECTS**

# WHYCOOPER.ORG

SPRING 2013

Worked on a team of five students from Cooper Union to design and code a website that showcases student projects and spreads the message of our college. There was a tight time constraint and this project really enhanced my ability to coordinate with people to get things done quickly and efficiently.

SKILLS

Computer Programs: AutoCAD, Word, PowerPoint, Excel, GitHub, Drive

Computer Languages: HTML 5, CSS

HONORS AND AWARDS The Cooper Union, Dean's List, Fall 2013

The Cooper Union, Full-tuition scholarship, 2011-2015

President's Award for Outstanding Academic Excellence, 2011

MEMBERSHIPS

American Society of Civil Engineers (ASCE) 10/11-Present

Cooper Union Baseball Team 10/11-Present