

# CHADWICK JOHNSON

## SCHOOL ADDRESS

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Syracuse, NY 13210

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c: 315.283.4417

## PERMENANT ADDRESS

3992 Aquinnah Hts  
Marcellus, NY 13108

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## EDUCATION:

### State University of New York College of Environmental Science and Forestry, Syracuse, NY

- B.S Environmental Resource Engineering
- Current GPA: 3.734
- Awards: Presidential Scholarship (SUNY-ESF), Dean's List (Fall 2012 – Fall 2015), O'Brien and Gere Merit Award (SUNY-ESF)

### Extracurricular Activities:

- AutoCAD Laboratory Assistant: Introduction to Engineering & Design (Spring 2016)
- Undergraduate Research Assistant: trained by the Onondaga County Water Environment Protection to sample and monitor water quality at Harbor Brook Constructed Wetland Facility during CSO events (Spring 2016)

### Related Coursework:

Mechanics Of Materials	Engineering Material for Sustainable Construction
Geotechnical Engineering	Numerical & Computing Methods
Engineering Hydrology & Hydraulics	Forestry Ecology & Silviculture
Fluid Mechanics	Surveying For Engineers
Ecological Engineering for Water Quality	Water Pollution Engineering
Solid Waste Management	GIS For Engineers
Environmental Resources Engineering Planning and Design	Environmental Systems Engineering

## WORK EXPERIENCE:

### Onsite Engineering, PLLC: (Summer 2015)

- Syracuse, NY
- Full-time seasonal engineering aid
- Assisted lead engineer in designing, maintaining, and constructing onsite wastewater treatment systems for rural, residential, and commercial clients

### Syracuse University Marketing and Communications: (2013-Present)

- Syracuse, NY
- Web Developer
- Utilize HTML/CSS, PHP, and JavaScript in compliance with Wordpress for website theme development during the academic year
- Work in both an individual and group setting to design, create, and update University affiliated websites, systems, and JavaScript applications

### Skaneateles Drive-In: (2008-2013)

- Skaneateles, NY
- Waiter/Cook
- Responsible for taking orders, cooking, serving customers, and preparing foods
- Ensured proper closing routines at the end of each night shift

## SKILLS:

- Competent in Microsoft PowerPoint, Excel, Word, GIS, CAD, PHP, linear programming, HTML/CSS, Wordpress, Python, JavaScript, and R
- Experience with MATLAB, Mathcad, EPANET, HEC-RAS, QGIS, EDM Total Stations, database management, SQL, differential leveling, profile leveling, and GPS data collection and analysis