

TYLER WONG

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EDUCATION:

Northeastern University

Expected Class of 2026

Candidate for BS in Civil Engineering

Minor in Accounting and Advisory Services

Relevant Coursework: Statics and Solid Mechanics, Materials for the Built Environment,

Environmental Engineering Principles, Structural Analysis

American College of Thessaloniki, Greece

Sept. 2022 – Dec. 2022

Study abroad via Northeastern NUI in program

Staten Island Technical High School – HS diploma

Sept. 2018 – June 2022

Activities and Certificates: AutoCAD Certified (2019), Autodesk Inventor Certified (2019),

OSHA 10 Hour Certification, Varsity Cross Country and Track (Co-Captain)

WORK EXPERIENCE:

DN Tanks

Jan. 2024 – June 2024

Design Engineer Co-Op

- Designed preliminary drawings of concrete water tanks in AutoCAD for bids
- Collaborated with multiple engineers to create and provide tank information packages to onsite workers
- Utilized Microsoft Excel to calculate the rebar and material quantities needed for numerous projects
- Designed, calculated, and created blueprints to set up onsite shoring and bracing for field construction

Summer Splash FEFC NY

June 2021 – Aug. 2021

Youth Camp Counselor

- Mentored children, ages 6-12, ensuring their safety and well-being daily
- Developed and implemented educational programs and activities that fostered teamwork and personal growth
- Provided progress reports on campers to parents, counselors, and directors
- Resolved conflicts, promoted positive behavior and discipline, while enforcing camp policies and procedures

United Activities Unlimited

Oct. 2020 – Feb. 2021

Environmental Protector Intern

- Worked with a group of students to clean historical landmarks, museums, and parks
 - Developed strategies that could be implemented to support the environment on a small scale
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CLUBS, ACTIVITIES, AND PROJECTS:

Concrete Canoe Club

Jan. 2023 – Present

- Won 3rd place in the 2023 Northeast Regional Concrete Canoe Competition

NUASCE Member (American Society of Civil Engineers)

Jan. 2023 – Present

Cornerstone Project

Feb. 2023 – Apr. 2023

- Totaled 18 hours of woodworking and building exhibit centered around sustainability
- Designed exhibit in AutoCAD and SolidWorks 3d CAD

Sneaker Reseller

Sept. 2019 – Jan. 2023

Entrepreneur

- Maintained up-to-date expertise of popular streetwear brands and trends to drive sales
 - Created detailed excel sheets of profit margins
 - Created multiple servers to use automated bots to improve the efficiency of my business
 - Grossed \$150,000 in sales
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Interests: Photography, Volleyball, Hiking, 3-d Printing