
Bachelor of Science in Civil Engineering // Master of Engineering in Structural Engineering

Education

Illinois Institute of Technology, Chicago, IL

Expected Graduation Date: December 2021

GPA: 3.612

Major Specific GPA: 3.96

Skills

- Experience in cost estimation
 - Experience in project management
 - Experience in reviewing and marking up shop drawings for mechanical equipment
 - Experience in surveying
 - Completed OSHA 10-Hour
 - Proficient in Bluebeam
 - Proficient in AutoCAD
 - Proficient in Microsoft Word, Excel, PowerPoint, and Outlook
 - Reading and understanding Construction Documents (Plans & Specs)
-

Projects

American Society of Civil Engineers / Concrete Canoe Captain

Sept. 2017 - PRESENT, Chicago, IL

Designed Buoyant Concrete emphasizing resistance to tensile forces

Designed and built the structural aspect of the Concrete Canoe stands

Designed Aesthetic Layers of Concrete which correspond to a specific theme

Presided as Treasurer over the project, keeping a budget and ordering all needed materials

Coordinated and lead weekly shop hours to keep the project on schedule

Experience

The Walsh Group / Construction Management Intern

May 2019 - August 2019, Chicago, IL

Collected and submitted LEED documentation for the jobsite

Processed RFIs and submittals

Communicated with the architect to receive the most current set of drawings

Handled safety issues that arose with subcontractors

The Walsh Group / Estimation Intern

May 2018 - August 2018, Chicago, IL

Prepared estimates of labor and material costs for several projects

Prepared and presented bids

Verified all figures and statistical data to ensure accuracy of results

ASCE – IIT Student Chapter / Treasurer & Events Coordinator

December 2018 - PRESENT, Chicago, IL

Proposed budgets to third parties to obtain funding for projects and conferences

Coordinated 4 conference trips, including hotels, registration, flights, with over 40 attendees total

Maintained records and budgets of all deposits and payments for 3 accounts, totaling in over \$50k of cash flow