
EDUCATION

Bachelor of Science in Architectural Engineering

Illinois Institute of Technology – Chicago, IL

- Full Tuition Camras Scholar
- GPA: 3.864 / 4.000

August 2017 – Present

Expected Gradation Date: May 2020

WORK EXPERIENCE

Structural Engineering Intern

Jezerinac Geers and Associates – Columbus, OH

- Reviewed shop drawings for rebar, structural steel, foundations, and a variety of other structural elements.
- Developed skill set in reading and comparing architectural and structural drawings.
- Designed and analyzed portions of buildings subjected to multiple vertical and lateral loads in RAM Elements and RAM Structural Systems to determine different parameters, such as stresses and deflections in members.
- Attended multiple presentations on a variety of topics relevant to the industry. Some of the subjects discussed were Steel Decking Specifications by Structural Engineering University, Vibration Reduction in Buildings by Fabreeka, and Simpson Strong Tie Applications.

May 2018 – August 2018

Civil Engineering Technician

Resource International Inc. – Columbus, OH

ACI Concrete Field Testing Technician Grade 1 Certification

- Performed various tests on fresh concrete to determine whether it was in standards to yield best performance.
- Communicated with project managers to determine how and where they wanted testing performed.
- Classified different soils based on tests results of Atterberg, Hydrometer, and Specific Gravity tests.

June 2017 – August 2017

Sales Associate

Five Below – Columbus, OH

- Answered questions customers had and organized the items in the store.
- Recognized by store manager and district manager for providing excellent customer service.

May 2016 – May 2017

LEADERSHIP EXPERIENCE

Fundraising Chair

American Society of Civil Engineers – Chicago, IL

- Presented to multiple civil engineering professionals about donating to benefit the chapter.
- Established new and innovative way to contact companies in an efficient manner, resulting in a total of \$12,100 donated in my time of office.
- Attended multiple conventions, such as Workshop for Student Chapter Leaders, where general leadership and communication skills were taught to best improve the IIT chapter.
- Participated in construction and performance of Steel Bridge Competition, and after a successful first place achievement at the Great Lakes Student Conference, was selected for a place in the National Competition.

November 2017 – Present

August 2017 – Present

Community Service Chair

Phi Kappa Sigma Fraternity – Chicago, IL

- Communicated announcements at weekly meetings to an audience of 40 members.
- Researched and implemented service events at the local food pantry, Chicago Marathon, and Leukemia and Lymphoma Society.
- Recorded and submitted the service hours of all individuals to Headquarters and school administration.

April 2018 – Present

August 2018 – Present

Treasurer

Catholic Campus Ministry – Chicago, IL

- Balanced the semester budget to include funding for service and social events.
- Ordered food and supplies for general body meetings in collaboration with the school administration.
- Innovated and implemented programs to encourage Catholic youth to grow spiritually from various retreats.

January 2018 – Present

August 2017 – Present

Eagle Scout

Boy Scouts of America – Columbus, OH

Senior Patrol Leader

- Designed, planned, and constructed a \$2,000 outdoor sanctuary, financed through fundraising initiatives.
- Set the meeting agendas and led the troop through weekly teamwork activities.

October 2015

March 2010 – February 2017

August 2012 – April 2013

SKILLS

Software: Microsoft Office, Autodesk Inventor, Autodesk AutoCAD, Multisim, MATLAB, Bluebeam, Revit, RAM Elements and RAM Structural Systems, SAP2000

Relevant Coursework: Geodetic Science, Technical Drafting, Structural Mechanics, Mechanics of Materials, Thermal Fluids I and II, Engineering Systems Design, Computer Programming