

# Ian Vincent Li

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## Education

**University of Illinois at Urbana-Champaign**

May 2020

*Bachelor of Science in Civil Engineering*

**GPA: 3.87/4.00**

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## Experience

**Research Experience for Undergraduate**

Fall 2017

- Worked under the supervision of Professor Roman Makhnenko on a research paper on linking waste production to energy use in the United States
- Conducted literature base research on different methods of waste management
- Analyzed government database on trends of waste production and energy usage

**Undergraduate grader/tutor**

Fall 2017

- Supervised by Professor Sarka Petrickova as undergraduate grader/tutor for Math 125
- Worked with students in office hours

**Course Projects**

Fall 2016

**GE101 Autodesk Revit Project**

- Part of 4-member team to research and convert an on-campus building to a CAD files using Autodesk Revit and Sketchup
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## Leadership

**American Society of Civil Engineers**

October 2016-present

- Joined the steel bridge team as a builder, went through the basic training program to use shop equipment such as electric abrasive cutoff saw, table saw, and bench grinder, and helped the bridge team in basic fabrication of the bridge
  - Attended introductory meeting that introduces basic programs such as SAP 2000 and AutoCAD Inventor
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## Skills & Interests

**Languages:** English (fluent), Mandarin (fluent)

**Application:** AutoCAD, Java, Revit, Sketchup, Microsoft Office