

Richard Li

CONTACT: 248-635-2186 || rli@olin.edu || <http://www.linkedin.com/in/richardli03> || github.com/richardli03

Profile

College engineering student looking for internship and research opportunities!

I make and break things... mostly for a good reason.

Education

Olin College of Engineering [Needham, MA]

May 2025

BS Engineering: Computing

Relevant Coursework: Design Nature, Infrastructure Studies, Modeling and Simulation of the Physical World, and Quantitative Engineering Analysis

Troy High School [Troy, MI]

June 2020

- National Merit Scholarship Finalist and National Honor Society member
- Marching Band Clarinet Squad and Section Leader

GPA: 4.17 ACT: 36 SAT: 1550

Experience

You Me: Story Album and Website.

Jan 2021 - Aug 2021

<https://richardli03.github.io/You-Me/>

Used Logic Pro X to create an album of 9 songs from scratch and used HTML, CSS, and JavaScript to code a website featuring the story that I wrote to accompany my album

Personal Website

Sep 2020 - Jan 2021

<https://richardli03.github.io/Personal-Site/>

Used HTML and CSS to code a personal website displaying my personal projects

Tutor // Teacher

2018-Present

Prepared and tutored kids in grades 5-9 to succeed on the ACT, SAT, and AP tests. Founded writing course "branch" at local non-profit The Michigan Youth Empowerment Foundation.

Skills

- Experienced with Logic Pro X, Audacity, and other audio-editing software
- Experienced with Git, HTML, CSS, JavaScript, MATLAB, and SOLIDWORKS
- Fluent in Mandarin Chinese
- Plays piano, clarinet, and ukulele
- Machine Shop trained (band saw, drill press, sander)