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Profile

A bold and collaborative high school senior with a passion for simplicity and making good products. Fond of internships, trying new things, and pure nature. Able to move to any location for work. Looking for an influential and reflective summer by creating great things.

Experience

FOUNDER, CO-CREATOR AND DESIGNER, FRAME - 2021

Frame is a product/artwork piece that I designed, prototyped, and ideated with my friend. It is a portable display and speaker that listens to the surrounding music, just like Shazam. The company and intellectual property was sold to Skilino LLC and I am currently contracting for Skilino LLC to get the product in stores like Target and Walmart. See the demo here.

IT AND SYSTEMS INTERN, CHIEF ENTERPRISES - 2018-2020

I worked for three summers as an intern at Chief Enterprises automating processes such as label printing, employee time tracking, and. shipping procedures. I learned about the importance of automation, and saved hundreds of hours for Chief Enterprise's employees.

MOBILE APPLICATION ENGINEER INTERN, CIVICLY ENVOLVED - 2019-2020

Civicly Envolved is a company focusing on restoring political democracy through a mobile application. During the 2019 school year, I helped develop their React Native App, which should be released soon. See their website here.

CREATOR, IMSA GRADES – 2020

A site I made in the summer of 2020 to showcase the grades at my high school based on data gathered with FOIA. It has over 10,000 page visits, I was interviewed by GitHub (not yet published), and the site was showcased to Elon Musk & Jack Dorsey by Hack Club. See it here.

CONTEST CHAIR, JHMC - 2019-2021

In high school, one of my most beloved activities was hosting a math competition for over 450 middle school students. JHMC was a logistics challenge I proudly tackled. It was moved virtual for 2020, so I made a <u>custom test-taking site</u> for the contest.

CLASS CLUB - 2019-2021

At my residential high school, I helped raise funds for class events and prom, raising over \$20,000 in the span of three years. I created the first ever 5k run at my high school (soon to be a tradition), held auctions using Stripe for payment, and planned/coordinated prom.

SHAPECALC - 2015-2018

A simple geometry app I made in middle school that got over 2,500 downloads in over 80 countries. ShapeCalc started as a spreadsheet, and accelerated into a popular app.

Education

Illinois Mathematics and Science Academy Aurora, IL – High School Diploma, 2021

Skills

Team building, collaboration, problem solving. Computer Aided Design, Python, Javascript, TypeScript, Java, Flutter/Dart, React, Arduino, D3.js, HTML/CSS, Swift, Stripe