

EDUCATION

Bethlehem, PA **Lehigh University** **Fall 2018 - Present**

- **B.S. Computer Science & Business.** A Lehigh-unique degree accredited in Computer Science & Business
GPA: 3.71
- **Coursework:** Fundamentals of Programming, Programming and Data Structures, Systems Software, Programming Languages, Calculus II, Linear Algebra

Lawrenceville, NJ **Lawrenceville School** **Fall 2015 – May 2018**

- High School Diploma, Cum Laude GPA: 4.04/4

EMPLOYMENT

Software Engineer, Intern **Dolomite** **February 2019 – Present**

- Created smart contract functions (**Solidity**) and corresponding tests
- Created a user interface for users to interact with Uniswap Smart Contracts
- Styled and built corresponding functionality for a referral component in **React**
- Created their online apparel store (store.dolomite.io) utilizing Shopify

Software Engineer, Intern **Sintan Inc** **June 2019 – July 2019**

- Created a **NodeJS** script that would check if a doctor's website had been updated, could handle up to 200 websites at once completing in roughly 5 seconds
- Designed a new website for the company created entirely in **JavaScript**, **HTML**, and **CSS3**

Software Engineer, Intern **Imbrex Inc** **January 2019**

- Wrote **NodeJS** Scripts to automate QA Testing, making authenticated GET and POST requests
- Debugged and Styled many components including the search bar and the footer to be mobile-friendly
- Significant research into IPFS and how it can keep dApps updated

PROJECTS

You Choose (2019)

- Alexa Skill that helps users choose a local restaurant to go to
- From January to October 1,266 sessions were created
- **ASK CLI, NodeJS & Google Maps API**; Live on Alexa Skill Store

Eye Remember (2020)

- Mobile application to remind patients when to take their medication
- Created a rudimentary Push Notification System from scratch
- Live on the Google Play
- **React Native, MongoDB, NodeJS Backend**

Sentinel Project(2018)

- With my calculus professor, created a web app to help housemasters keep track of students
- First time working in a codebase of hundreds of thousands of lines of code
- **MongoDB, NodeJS, HTML, CSS**

AWARDS

Second Place in Lehigh-Lafayette Coding Competition (2018): Along with Brian Snyder, won 2nd overall in Python

Winner of the Herman Hollerith Prize: Given by the Lawrenceville School to the student who exhibits the most creativity, ingenuity, or entrepreneurial flair in the application of computer science

Languages and Technologies

- JavaScript, NodeJS, Java, React, React Native, Alexa, HTML, CSS, UNIX, Git, MongoDB