

EDUCATION

Bethlehem, PA	Lehigh University	Fall 2018 - Present
<ul style="list-style-type: none">• 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
<ul style="list-style-type: none">• High School Diploma, Cum Laude GPA: 4.04/4		

EMPLOYMENT

Software Engineer, Intern	Dolomite	February 2019 – Present
<ul style="list-style-type: none">• 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
<ul style="list-style-type: none">• 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
<ul style="list-style-type: none">• 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
- Learned how to create a rudimentary Push Notification System from scratch
- Live on the Google Play and Apple App Stores
- **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

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