Matthew J Gunton

Education

Lehigh University, Bethlehem, PA

B.S. Computer Science & Business

A Lehigh-unique degree accredited in Computer Science & Business

GPA: 3.74/4

The Lawrenceville School, Lawrenceville, NJ

September 2015 – May 2018

September 2018-Present

Graduation: May 2022

High School Diploma, Cum Laude

GPA: 4.04/4

Skills:

Javascript 6, Node.JS, MongoDB, HTML 5, CSS 3, React, React Native, Java, Excel, Git, UNIX, Alexa

Experience and Accomplishments

Winner of the Herman Hollerith Prize:

May 2018

- Given by the Lawrenceville School to the student who exhibits the most creativity, ingenuity, or entrepreneurial flair in the application of computer science
- Won for work with Reshwap

Winter Intern at Imbrex:

January 2019

- Wrote Node.JS Scripts to automate QA Testing, making authenticated get and post requests
- Debugged and Styled many component including the search bar and the footer to be mobile-friendly
- Experience with IPFS, IPNS, and Imbrex's Tegula

Co-Founder and Backend Designer of Reshwap.com:

October 2016 - May 2018

- Using Node.js created the entire backend letting students upload images and descriptions of the items they wanted to sell
- Integrated Google OAuth login to give only students and faculty access
- At end, record number of items were for sale on Reshwap
- School-wide game of assassin all ran through the Reshwap servers, 500+ people

Intern at Dolomite:

January 2019 - Present

- Created smart contract functions and corresponding tests
- Styled and built corresponding functionality for Referrals panel
- Created a front-end interface for users to interact with Uniswap Smart Contracts
- Created their online store (store.dolomite.io)

Independent Projects:

Eye Remember

June 2019 - August 2019

- Built a mobile app utilizing the React Native framework, along with a corresponding Notification System
- Application will remind patients when they need to patch their eye or take their drops, along with letting them show their doctor how good they've been about treating their eye
- Available on iOS and Android soon