Zachary Beucler (He/Him)

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RELEVANT EXPERIENCE

Adventure Corporation, Remote — *Web Development Intern*

Summer 2020

- Studied the fundamentals of blockchain and Ethereum.
- Interacted with Adventure Corp.'s Ethereum API for projects.
- Managed other interns to complete projects in a timely and satisfactory manner.
- Researched technologies (e.g. React) for inter-company use as well as for use with clients.
- Worked on a project to create unique music experiences for consumers to buy as a collectable item.

EDUCATION

Connecticut College, New London, CT.

August 2018 - Expected May 2022

Computer Science Major – 3.5 GPA
Data, Information, and Society Pathway

Andover Public High School, Andover, MA

September 2014 - June 2018

PROJECTS

Twitch Extension — *Adventure Corporation*

- Created a Twitch extension that kept track of the number of "Emotes" sent by viewers in the Twitch chat.
- Utilized a Twitch Chat Bot that sends information to the backend of the Twitch extension.
- The backend of the extension used Node.js, and the frontend used the React library. The chatbot was written in JavaScript.
- Learned the Publish-Subscribe web architecture

Yelp Clone — *Web Technologies & Development course*

- Created a clone of Yelp using Angular and Yelp's developer API.
- Written in JavaScript, TypeScript, HTML5, and CSS
- Developed skills in complex website design, the basics of the Angular framework, and effective interaction with APIs.

SKILLS

Python, Java, JavaScript, CSS, HTML5, TypeScript, React, Angular, Git and Github, Bootstrap, Excel, Latex

Relevant Courses

Computer Organization, Data Structures, Discrete Mathematics, Mobile App Development, Web Technologies and Development, Introductory Informatics, Algorithms, Software Engineering, Intro to Mathematical Thought, Introductory Statistics

AWARDS

2019 NESCAC All-Sportsmanship Team, 2020 All-Academic Team

Interests

Web Tech, Crypto-Currencies, Advances in programming and computing, Hip hop, Rap, and RnB music, Basketball, Football, Lacrosse, Learning