# Anthony Ellis

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### **Education:**

Spring/2020

University at Albany, State University of New York

B.S: Physics, Minor: Mathematics

Winter/2021

Columbia University, New York

Coding Certification in Web Development

#### Experience:

The Bauman Group inc - New York, NY

09/2020 - 11/2020

**Computer Software Trainer** 

• Acting as tech support agent I traveled to numerous supermarkets in the tri-state area and taught management how to effectively use new company software in order to raise store efficiency

University at Albany - Albany, NY

**Physics Tutor** 

08/2018 - 05/2020

• Serving as a tutor for the EOP (Equal Opportunity) program my main role was to help students better understand the material they were being taught in their lectures as well as work with the students to acquire new study skills and habits vital to achieving academic success.

### **Extracurricular Activities:**

Research (Szydagis Lab)

Spring 2017-2020

Redesigning old technology, at the Szydagis lab I focused on developing a water based bubble chamber that acted as a neutron detector which can be applicable in areas such as detection in the search for dark matter or homeland security.

JAMSA (Jamaican Student Association)

Spring 2017-2020

• Promote academic success which includes raising funds to help rebuild schools in Jamaica as well as to upgrade classrooms with modern day technological advances

## **Executive board position(s):**

JAMSA (Jamaican Student Association)

Programming chair: Created and lead relevant programs that engaged the UAlbany community

#### Skill(s):

- Microsoft office
- MATLAB
- LATEX
- UX/UI
- Front-End Web Development
- Back-End
  Development
- Node.JS
- Express.JS
- OOP

- MySQL/NoSQL
- React
- Progressive Web Applications (PWA)