

# Ethan Kies

[ethankies@vt.edu](mailto:ethankies@vt.edu)

[LinkedIn](#)

**(760) 712-6023**

[My portfolio](#)

## EDUCATION

### **Virginia Tech, Blacksburg, VA — *B.S. Business Information technology – Cybersecurity***

Expected Graduation: May 2024

Dean's List, Fall & Spring 2020

## PROJECTS

### **Viral Spread Simulation — [Live site](#)**

Built a web app to allow users to visualize exponential growth of epidemics and how measures like social distancing effect the number of cases

Used Javascript, HTML, & CSS

### **Dark Mode for Canvas — [Web Store Link](#)**

Utilized JavaScript and HTML to make a Chrome Extension on the Chrome Web Store that turns Virginia Tech Canvas pages into "dark mode"

## EXPERIENCE

### **City Tacos, Encinitas, CA — *Server***

MONTH 2021 - August 2021

Operated register, ran food to customers, cleaned restaurant to keep company organized

Entrusted with opening and closing restaurant, training new employees, and counting register

I used my Spanish skills to communicate with my coworkers and some customers which increased customer loyalty

### **UpBeat Drum Circles, Rancho Santa Fe, CA — *Assistant and Shipping Supervisor***

June 2018 - May 2020

Packaged and shipped merchandise to customers to maintain customer satisfaction and meet deadlines

Monitored and expanded company's social media presence, create logos and brand art, film various professional drummers which resulted in a higher volume of orders which increased YouTube subscribers by 20%

Kept track of inventory and orders with spreadsheets with Excel to organize money flow

## SKILLS

JavaScript

Java

HTML5, CSS

Git

Python

Information Technology

Troubleshooting

## Relevant Courses

Ethical Perspectives of AI

Topics in Design

Business Statistics,  
Analytics, & Modeling

## Volunteer

*Amigos de las Américas*

Planted 300 trees in community park of Las Salinas in collaboration with local government and community members

Operated daily youth camps with kids of the community to teach them about topics such as personal health, respect, and safety

On the training staff: led training activities and sharing previous experience to prepare the new group of volunteers in Spanish

## LANGUAGES

English, Spanish, French