

Ethan Kies

EDUCATION

Virginia Tech, Blacksburg, VA — *B.S. **Business Information Technology - Cybersecurity** Management and Analytics*

Expected minor: Human-Computer Interaction

Expected Graduation: May 2024

Dean's List, Fall & Spring 2020, Cumulative GPA: 3.57

PROJECTS

Simulation of How Viruses Spread — [Live site](#)

Developed a web app to visualize exponential growth of epidemics and how measures like social distancing affect case numbers

Used JavaScript, HTML, CSS, p5.js, & Chart.js

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

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

WORK EXPERIENCE

City Tacos, Encinitas, CA— *Server*

May 2021 - August 2021

Served food and beverages including wine, local beer, and cocktails to 100-200 patrons a night

Maintained a clean and organized restaurant by constantly wiping down surfaces, replenishing fresh ingredients, and sweeping

Upheld all local COVID-19 safety protocols including mask requirements and enforcing social distancing

Spoke Spanish with my coworkers and many customers which enhanced the customer and work experience

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, created logos and brand art, film various professional drummers which resulted in a higher volume of orders which increased YouTube subscribers by 20%

Coordinated inventory and orders with spreadsheets using Excel to organize money flow

CONTACT ME

ethankies@vt.edu

(760) 712-6023

[LinkedIn](#)

[My portfolio](#)

TECHNICAL SKILLS

JavaScript

HTML5 & CSS

Java

Git

Information Technology

Troubleshooting

Business Analytics

RELEVANT COURSES

Ethical Perspectives of AI

Topics in Design

Business Statistics, Analytics, & Modeling

Data in Social Context

LEADERSHIP EXPERIENCE

Amigos de las Américas

Planted 300 trees in the community park of Las Salinas in collaboration with local government and community members. Facilitated daily youth camps of about 25-50 kids.

Hokie Talk (Podcast)

Officer for Hokie Talk. I create brand art, coordinate guests, film & edit episodes, and develop the [website](#).

LANGUAGES

English, Spanish, beginner-level French