

Ethan Kies

My portfolio
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[LinkedIn](#)
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EDUCATION

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

Expected Graduation: May 2024

Dean's List, Fall & Spring 2020, Cumulative GPA: 3.81

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

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%

Coordinated inventory and orders with spreadsheets using 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: managed training activities and sharing previous experience to prepare the new group of volunteers in Spanish

LANGUAGES

English, Spanish