Jack Curtin

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EDUCATION

Binghamton University, State University of New York, Watson School of Engineering   **May 2021**
Bachelor of Science in Computer Science

TECHNICAL SKILLS

Coding Programs: Python, PHP, Javascript, C, HTML and CSS
Computer Technologies: MySQL, Docker, DIGITS, Adobe Dreamweaver, Adobe Premier, Atom, MS Word, MS Excel,

PREVIOUS WORK EXPERIENCE

NVIDIA   Santa Clara, CA
Technical Marketing Intern   April 2018-August 2018
- Attended and helped host programs such as GPU Genius Academy and NVIDIA Partner Network Program
- Completed curriculum in the Deep Learning Institute, Deep Learning Sales, HPC Product, and Deep Learning Technical Curriculum
- Assisted in the setup and resurrection of DGX Products and developed my own Neural Networks on said products
- Created a working database management system to be used in the organization of company documents

GOOGLE   Binghamton, NY
GCP Student Innovator   October 2017-May 2018
- Worked closely with local Google Cloud Platform teams to test products and provide feedback
- Promoted competitions, training opportunities, scholarships and other events on campus (IEEE Club, HackBU)
- Organized, attended, and sponsored events at the Binghamton Campus (HackBU Hackathon)

Global Health Impact Organization   Binghamton, NY
Web Developer   January 2018-May 2018
- Launched a new, responsive GHI website using HTML, CSS, and Flask
- Collaborated with students each week to discuss, and produce a task of the week then accomplished said tasks

AVID (Advancement Via Individual Determination)   San Diego, CA
Multimedia Design Intern   April 2017-August 2017
- Developed and tested software and hardware to be used by AVID company during Summer Training Institutes
- Designed and created promotional videos for Summer Institute speakers with Adobe Premiere
- Worked in a team to create digital signage panels to be placed throughout the San Diego Headquarters

COLLEGE INVOLVEMENT

Binghamton Freshman Research Immersion Program   Binghamton, NY
Image and Acoustics Analysis Stream   August 2017-Present
- Researched Image and Acoustics Signal Analysis and CNNS in relative applications in ground and aerial based robots.
- Build and trained custom CNN models for recognizing "Text in the wild", for the application of autonomous driving and recognizing road signs

HackBU 2018   Binghamton, NY
GCP Credit Sponsor/Hackathon Participant   February 2018
- Helped organized and sponsored Hackathon through Google Cloud Platform by distributing GCP Credits and free swag
- Assisted team to develop "Breaking the Glass Ceiling" game (1st Prize for Enabling Growth and Progress Hack)

Carleton College Summer Academic Program
Northfield, MN
Computer Science Institute   Summer 2016
- Presented findings of "The Effect of Land Cover Change on The Blanding Turtle Habitat"
- Used GIS data in mapping of land cover and environmental variations. Compared this mapping to weakening populations of the Blanding's Turtle