Jonah W. Cote

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Education

The University of Vermont (UVM), Burlington, VT

Bachelor of Science in Computer Science   *Expected May 2024*

- Recipient of the Green and Gold Award, UVM's highest academic merit scholarship

Technical Skills

- **Languages:** Python 3 (PEP8), Java, C++, HTML/CSS, PHP, SQL
- **Other:** Flask, Linux, LaTeX, Excel, Notion, Mathematica, Git, GitHub, Bootstrap, TensorFlow/Keras
- **Relevant coursework:** Computer Architecture (grad-level), Web Design, Computability & Complexity, Cybersecurity, Discrete Structures, Object-Oriented Programming

Relevant Professional Experience

Technology Support, Lazerworks Computer, Colebrook, NH   *June 2018 - August 2021*

- Engineered a new POS workflow with custom macros to cut inventory processing times by over 50% when the store doubled its inventory
- Balanced numerous customers in a fast-paced environment while prioritizing and resolving multiple issues at once
- Served as the first point of contact over-the-phone and in-person for software and hardware troubleshooting and repair, while communicating complex issues to non-technical clients

IT Department Intern, Canaan Schools, Canaan, VT   *August 2019 - June 2020*

- Managed the box-to-desk rollout of 40+ Chromebooks with G Suite account integration
- Re-imaged 100+ outdated computers and added them to the local network in preparation for an organizational upgrade to Windows 10
- Managed 200+ student and faculty accounts through G Suite alongside a Barracuda Web Security Gateway to comply with COPPA regulations

IT Department Intern, Alice Ward Memorial Library, Canaan, VT   *August 2019 - June 2020*

- Engineered a new website using Squarespace alongside a comprehensive rebranding to reinforce the library's position as a historic yet approachable force in the community
- Organized and developed virtual reality, computer literacy, and robotics programming for all age levels, including coaching a robotics team to second-place at a state-wide competition

Additional Activities

Student Government Association, Senator, University of Vermont   *June 2020 - Present*

- Senator on the Public Relations Committee, solely responsible for design and content of all social media channels and two-way communication with constituents

Vermont Rowing, Secretary, University of Vermont   *August 2021 - January 2022*

- Varsity member in a team-based environment where closely following instructions and making decisions quickly under pressure is critical
- As secretary, facilitates meetings, prepares pitches for sponsors, and curates team comms.

Vermont League of Cities and Towns   *Economic Development Forum Attendee*

- Engaged with community leaders on how to expand fiber internet in the Northeast Kingdom

Certifications

First Aid, Advanced CPR, AED

*Inquire for non-relevant professional experience/projects/references