DANIEL DONG

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EDUCATION

Dartmouth College, Hanover, NH   **June 2025**
Bachelor of Arts, Major in Computer Science and Cognitive Science, Minor in Engineering: **GPA 3.93/4.0**
Relevant Coursework: Software Design and Implementation, Discrete Mathematics in Computer Science, Intro to UI/UX Design, Foundations of Applied Computer Science, Object Oriented Programming in Java
Honors/Awards: Citation for Academic Excellence in Foundations of Applied Computer Science, Third Honor Group

Bedford High School, Bedford, NH   **June 2020**
Honors/Awards: AP Scholar with Distinction, IB Diploma Recipient, DECA International Semifinalist   **GPA 4.37, ACT 36**
Activities: DECA Business Club President, UNICEF President, Jazz Band Director, Marching Band Drum Major, Taste of Bedford Coordinator, NH All-State Festival, National Honor Society, Model UN, Varsity Tennis

SKILLS & INTERESTS

Proficient: Python, Java, HTML/CSS/JavaScript, Git, C
Familiar with: SQL, Tensorflow, Matplotlib
Certifications: CS50's Intro to Artificial Intelligence with Python, CS50's Web Programming with Python and JavaScript
Interests: Hiking, Tennis, French Horn, Artificial Intelligence & Social Ethics

RELEVANT EXPERIENCE

Levy Lab, Hanover   **Fall 2022**
Incoming Research Assistant
- Will be implementing Natural Language Processing models to process and analyze pathology reports at Dartmouth Hitchcock Medical Center

Dartmouth College, Hanover   **Mar 2022 - Current**
Teaching Assistant
- Partner with professors and other teaching assistants to host lessons and office hours for over 100 students in Object Oriented Programming and Discrete Mathematics
- Review 100+ student written programming projects of various algorithms and computer science topics
- Establish healthy relationships with recitation group by creating individualized lesson plans and practice problem sets

Nugget Project   **Jan 2022 - Apr 2022**
Programmer
- Collaborated with a team of 4 to use **C** to develop a multiplayer "nuggets" game, where players explore rooms and passageways to find gold nuggets

ADDITIONAL EXPERIENCE

New Morning Schools, Bedford, NH   **Sep 2020 - Jun 2021**
Preschool Teacher
- Lead preschool teacher to a class of 12 students aged 3-5
- Developed engaging curriculum of over 150+ lesson plans that fostered academic and social skills and met state benchmarks for children
- Reduced social conflict by 50% through conflict resolution techniques
- Commended by board of directors for work ethic, patience, and dedication

State House, Bedford, NH   **Jun 2020 - Nov 2020**
State Representative Candidate
- Ran 6 month campaign overseeing committees in marketing, voter outreach, and finance
- Came within 600 votes of becoming the youngest state representative in town history
- Conducted 20 rally speeches, 2 televised interviews, and canvassed over 500 doors for voter support and donation
- Designed campaign website: www.danielnhrep.com

LEADERSHIP & ACTIVITIES

Dartmouth Planning Committee, Hanover, NH   **Sep 2020 - Current**
Event Coordinator
- Lead planning committee of the annual homecoming bonfire event with over 4000 students and alumni in attendance
- Coordinated with key stakeholders including town police, college administration, and alumni organizations to ensure successful event

Pride Committee, Hanover, NH   **Oct 2020 - Current**
Board Member
- Planned annual Queer Prom that saw over 300 attendees