Shane K. Cao

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EDUCATION

University of Colorado Boulder   **Boulder, Colorado**
B.S. in Computer Science   *Expected Graduation, May 2027*
- **Concentrations:** Object-Oriented Programming
- **GPA:** 3.286
- **Related Coursework:** Starting Computing, Data Structures & Algorithms, Computer Systems, Engineering Tools and Analysis, Computer Systems, Software Development Methods and Tools (Concurrent)

EXPERIENCE

NVIDIA   **Thonton, Colorado**
NVIDIA Deep Learning Institute and Training Solutions   *January 2024*
- Building transformative-based natural language processing applications
- 9 hour remote workshop

Apple   **Boulder, Colorado**
App Bold Design-A-Thon   *February 2024*
- 36-hour innovation event uniting thinkers and makers to co-create pioneering solutions across disciplines, celebrating creativity and collaboration

PROJECTS

Candyland   **Boulder, Colorado**
Software Developer   *Nov 2023 – Dec 2023*
- Developed a text-based game utilizing c++ inspired by the Candyland board game with in-depth actions such as a shop, traps, characters, and perks

StudiVerse   **Boulder, Colorado**
Marketing Analyst and UI Designer   *Feb 2024*
- Developed an app called StudiVerse that combines essential features, streamlining lost and found, campus events, housing search, and a marketplace, simplifying student app usage and enhancing security through school email integration

SKILLS

Programming: MATLAB, C++, C
Tools: VSCode, JupyterLab, Figma, GitHub, Docker