Colin Weis

Junior at Del Norte High School - colinmweis@gmail.com - linkedin.com/in/colinweis/

Skills

- **Frontend Development:** *HTML, CSS, SASS, JavaScript*
- **Backend Development:** *Java, Spring, Python, Flask*
- **Agile Methodology**

Experience

- AP Computer Science A - 2023-2024 school year
    - Created several full stack web applications with teams
- AP Computer Science Principles - 2022-2023 school year
    - Gained experience in full stack development through 3 projects, working with teams
- Completed 7 college preparatory math classes (1A-Precalculus 1) - 2020-2022
- AP Calculus AB - 2022-2023 school year
- AP Calculus BC - 2023-2024 school year
- AP Physics C: Mechanics - 2023-2024 school year
- ABLE - 2023-Current
    - Participating in UCSD's Anita Borg Leadership and Engagement
- Northrop Grumman HIP - 2023-Current
    - Participating in the Northrop Grumman STEM High school Involvement program
- Volunteered for Camp Invention - 2023
    - STEM camp for elementary schoolers
    - 40 hours over two weeks
    - Gained experience guiding elementary-age children in a STEM environment
- Secretary and Member at TechSpace (School Club) - 2022-Current
- Teaching Scratch Classes - 2019-Current
    - Created a custom curriculum of classes and teach local elementary school students
    - Have taught over 35 classes to date
    - Created a lasting impact in my community and allowed many young kids to find STEM passions
- Java Classes at the League of Amazing Programmers - 2018-2022
    - Developed fundamental Java skills
- Participated in First Lego League - 2017-2019
    - Familiar with beginner's robotics competitions
    - Qualified for local tournament each time
    - Earned 1st place trophy for programming