

# Andrew Schmitz

<https://github.com/SchmitzAndrew>

<https://www.linkedin.com/in/andrew-schmitz-schmitzandrew03@gmail.com>

## Education

### University of California- San Diego

*September 2021 - June 2025*

Data Science Major at the Halicioğlu Data Science Institute.

Relevant Coursework: Math 18 (Linear Algebra), DSC 10 (Python, Pandas, Numpy), DSC 96

### Rancho Bernardo High School, 4.16 GPA.

*August 2017 - June 2021*

Relevant Coursework: AP Computer Science A, AP Computer Science Principles, AP Calculus AB, and AP Statistics

## Experience

### CodeDay, Program Manager

November 2020 - PRESENT

- I work on Open Source education for a project in collaboration with Cal State Monterey Bay's Computing Talent Initiative
- I also lead our CodeDup cybersecurity challenge and am the Assistant Director for our San Diego Hackathon program

### theCoderSchool, Code Coach

Jun 2020 - PRESENT

- I teach students aged 7-12 Python, Java, and HTML through project-based learning

## Extracurriculars

- Eagle Scout- Learned crucial leadership and collaboration skills over 8 years in Scouts
- Speech and Debate- Strong public speaking skills from 3 years competing in Parliamentary Debate and Extemporaneous Speaking

## Technologies

- Proficient with Python, Java, Scratch, Git, and HTML/CSS
- Knowledge of Excel, Photoshop, and PowerPoint