

# Kevin Yang

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## Personal Profile

- Second-year computer science student offering willingness to learn quickly and contribute to a project.

## Education

- University of Colorado Boulder (May 2020)  
Bachelor of Science degree in Computer Science, Minor in Information Science  
Cumulative GPA: 3.839, Credit-Hours: 86.7
- Air Academy High School (2012 – 2016) - achieved Summa Cum Laude  
Final GPA: 3.83, 4.65 (weighted), ACT Composite score: 36, Principal's Scholar (Honor Roll) 4 years, National Honor Society member

## Technical Skills

- C/C++ (SDL), HTML/CSS, Javascript (jQuery), PHP, Python, Java.
- Git, Filezilla, Windows/Linux (Ubuntu), Emacs/Vim/Sublime/Atom/VS Code, Visual Studio, Microsoft Office, Adobe Software

## Experience

- University of East-West Medicine (Internship) June 2017 – July 2017
  - Graphic Design: Brochures, Flyers, Newspaper Ads/Coupons (Adobe Photoshop/Illustrator)
  - Website Development: Update information, Add new menus/layouts, Event photos (Filezilla, Adobe Dreamweaver, HTML/CSS, Javascript, PHP)
- osu-stream-practice (Project)
  - Practice tool for rhythm game osu!
  - Detects keyboard and mouse input, uses adjustable metronome (HTML, Javascript, jQuery)
- tic-tac-toe (Project)
  - Classic Tic Tac Toe game
  - Prototype made in C++ with SDL, then implementation of HTML/Javascript version
  - 2 player mode and vs. A.I. (Minimax algorithm with backtracking for perfect play)

## Leadership/Activities

- Organizer for HackCU (2016 – Present)
- Organizer for Startups2Students (2016 – Present)
- Member of CU Computer Forge (2016 – Present)
- Member of CU Ethical Hacking (2016 – Present)
- Member of CU eSports Club (2016 – Present)

## Volunteering

- Elementary School Chess Club (7 years)
- Hospital (3 years)
- Tutoring (2 years)
- UCCS Technology Fair (3 years)

## Languages

- French, Chinese, English