Andrew Wesel

✉ awesel@stanford.edu   🔗 awesel.com   in awesel   awesel

Education

Stanford University. *B.S. in Computer Science.* GPA: 3.8/4.0
- **Coursework:** Linear Algebra, Data Structures, Computer Systems, Probability, Computation Theory.

Harvard-Westlake School. GPA: 4.5/4.0. SAT: 1570/1600.
- National Merit Finalist. Cum Laude Society.
- Ethics Bowl: 1st in California. 2nd nationally. Varsity Debate: 2x Tournament of Champions qualifier.
- CS Club President. Chamber Violinist. Science Olympiad Medalist.

Experience

Debate Coach — *Remote*
Harvard-Westlake School — *Aug 2024 - Present*
- Design argumentative strategy with students. Provide feedback on speeches. Assist with research tasks.

Patent Litigation Intern — *Los Angeles, CA*
Russ, August, and Kabat — *Summer 2024*
- Handled time-sensitive legal documents during $262 million trial MR Technologie v. Western Digital.

Research

Moral language in interventions against misinformation on social media — Feb 2025
Andrew Wesel, Musa Malik
- Python for data scraping and analysis. Funding: SCAS ⧉. Presenting at AJAS 2025. Abstract forthcoming.

Exploring the relationship between morality and efficiency — July 2023
Araika Ramchandran, Helen Trottmann, **Andrew Wesel**
- Qualtrics for data collection. Python for analysis. UCSB Summer Research Academies 2023. Paper ⧉.

A replicable protocol for benchmarking wastewater-based genomic surveillance methods — July 2022
Andrew Wesel, Serghei Mangul
- C and Python for data creation and analysis. Funding: SCAS ⧉. Presented at AJAS 2024. Abstract ⧉.

Projects

Depicto — *depicto.ai ⧉*
- Co-founder and software engineer. Daily AI-image-based puzzle game. Built website, but deprecated it after receiving funding to develop and launch iOS app. 100+ five star reviews. Best Project at HackHW 2022.
- Tools Used: HTML/CSS/JS, GloVe, Dall-E 2.

Version Control — *github.com/awesel/git$_2$ ⧉*
- Recreated Git in Java. Includes functionality for commit and internal Git objects Tree and Blob.

Arcade Game and Chatroom — *github/awesel/game ⧉*
- Arcade-style space invaders game written in html/css/js. Chatroom and leaderboard features with firestore.

Skills

Languages: C++, C, Java, Python, React, JavaScript, Spanish

Technologies: GitHub, Firebase, Webpack, CLIs, LaTeX, Cluster Computing, Node.js, HTML/CSS