# **Brody Haar**

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#### **EDUCATION**

Vanderbilt University Nashville, TN

Bachelor of Science in Computer Science and Applied Mathematics, Minors in Engineering Management and German

Dec. 2025

• GPA: 3.93/4.00 | Dean's List

Memberships: Division I SEC Men's Cross Country Student-Athlete, German Table (Deutsch Tisch)

**Brophy College Preparatory** 

Phoenix, AZ

Focus on STEM, 17 AP Classes

May 2022

• GPA: 3.98/4.00 (UW) | Distinguished Student | AP Distinguished Scholar

### PROFESSIONAL EXPERIENCE

Lavner Education Nashville, TN

Summer IT Intern

June – August 2023

- Instructs the logic and syntax of Java programs, while sharpening students' skills in planning, problem solving, and programming
- Assists with debugging code, project backup, computer clean-up, hardware/software setup, and internet connectivity

Independent Phoenix, AZ

Math and Physics Tutor

Aug. 2018 – Present

- Tutored 15 students from four states in Calculus I, II, and III, Four AP Physics classes, Pre-Calculus, and Honors Algebra II
- · Assisted a junior at Arizona State University in Business Calculus from failing twice to succeeding with an A

Independent Phoenix, AZ

App Developer

Aug. 2020 – May 2021

- Developed 11 apps, one of which provides discreet support to victims of domestic abuse, disguised as a gaming app
- · Participated in the Congressional App Challenge and received a Certificate of Commendation from the House of Representatives

Freelance GD Phoenix, AZ

Graphic Designer

Jan. 2020 – Aug. 2022

- Leveraged the Ideation and Design Process to brand the logo, packaging, and billboard for a company I developed
- Designed 100+ designs for 50+ clients using Adobe Illustrator and Adobe Photoshop

Freelance PV Phoenix, AZ

Photographer/Videographer

June 2019 – Present

- Coordinated images in a specific way to create 6 photo essays, with the aim of affecting the viewers' emotions and intellect
- · Selected as a finalist for the Arizona Student Film Festival and had documentary displayed at a movie theater

## **LEADERSHIP**

Run22 Track Club Flagstaff, AZ

Founder

Jan. 2020 – Aug. 2022

- · Built and maintained relationships and published information about nutrition, recovery, mindset, and training on social media
- Delegated tasks to regional captains with shared responsibilities to recruit members to this national organization
- Recruited 500+ top runners from 35 states and designed 50+ Instagram posts featuring members with new personal records

#### **Brophy College Preparatory**

Phoenix, AZ

· Served as Pod Leader to a group of Big Brothers senior year in addition to having own Little Brothers

· Facilitated a meaningful and healthy transition to high school for freshman both in academics and extracurriculars

#### The Society of St. Vincent de Paul

Phoenix, AZ

Volunteer Coordinator

Big Brother Pod Leader

Aug. 2018 – Jul. 2021

Dec. 2019 - May 2022

- Managed a team of five volunteers at the Watkins Food Bank by transporting large portions of food donations using a pallet jack
- · Prepared meals for the homeless to ensure they received warm food during colder months and shelter during warmer months

## MEMBERSHIPS AND INTERESTS

Languages: English (Fluent), German (Proficient), Latin (Written)

**Technical Skills:** C++, Java, Python, Technical Writing, Digital Design

Interests: Discussing Ethics/Morality, German Rap, EDM, Science Fiction, Sports Videography/Photography, Hiking

#### HONORS AND AWARDS

- Named Premier Region Runner of the Year in Arizona (2021), Cross Country State Champions (2020)
- Cross Country and Track Team Captain, Most Valuable Distance Runner, Most Inspirational Runner, Most Coachable
- First Team All-Academic Arizona Cross Country Team (2019-2021), Maxima Cum Laude on the National Latin Exam