Laasya Manikonda

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EDUCATION:

Vernon Hills High School   May 2026
GPA: 4.47
Relevant Coursework: AP Computer Science A, AP Physics I & II, Advance CS Topics, AP Calculus BC
Skills: Python, Java, HTML/CSS, JavaScript, and Kotlin, C++, React, etc.

PROFESSIONAL EXPERIENCE:

- **Entrepreneurship Intern** at **Future Founders**: February 2024 - April 2024
  - Collaborating with peers as part of a **paid internship** to **explore the startup ecosystem** and pitch original business ideas
  - Gaining **networking skills** and building relationships with **professional entrepreneurs**, and building community with peers from all
- **Mathematics Tutor**: August 2023 - Present
  - Made personalized lesson plans for students in third to sixth grade with **tailored concepts** and timelines for each student
  - **Thoughtfully catered to each student's needs** and learning styles in order to maximize conceptual understanding
  - Assisted in filling content gaps post-summer and clarified & strengthened concepts learned in school
  - Tracked fees using **Excel** in order to monitor weekly and bi-weekly payments, cancellation costs, pending payments, etc.

EXTRACURRICULARS AND LEADERSHIP POSITION:

- **President of Girls Who Code** at **Vernon Hills High School**: August 2024 - Present
  - Leading club meetings with co-presidents & advocating for increased women in STEM
  - Assisting VPs with their tasks and making all members feel welcome

- **Founder & President of Aviation and Aerospace Club** at **Vernon Hills High School**: December 2022 - Present
  - Led club meetings and created/organized presentations to increase engagement
  - Organized events and external school trips to ensure continued participation and attendance
  - Reached out to guest speakers and other professionals in the aviation field to enhance attendees' experiences

- **State Chapter Lead** for **Illinois Encode Justice**: September 2023 - Present
  - Reaching out to schools to lead initiatives in order to educate students on ethical AI
  - Leading education workshops for ethical AI at schools across Illinois
  - Brainstorming how to increase publicity for Encode Justice through outreach and organizing workshops

- **Director of Technology** for the **Midwest Junior State of America** (JSA): December 2022 - Present
  - **Director-level position** utilized to increase website usage and convention knowledge
  - Updated the Midwest JSA website using **Wordpress** and worked to **publicize website initiatives**
  - Set up and organized technology at conventions and troubleshot software issues

- **Future Business Leaders of America** – **Mobile Application Development**: August 2022 - June 2023
  - Developed a fully functional app for **Android devices** that can be utilized for schools and students
  - Placed **third** at **Northern Area Conference** and **third** at **State Leadership Conference**
  - **National competitor** at the National Leadership Conference in 2023

VOLUNTEERING:

- **80+ Hours** with **Teen Technology Tutoring at Cook Memorial Library**: September 2022 - Present
  - Assisted several patrons with software issues of varying difficulty (eg. setting up phone or laptop, backing up photos and files, troubleshooting Excel and Microsoft Office issues, etc.)

- **20+ Hours** with **I Love Sai**, a charitable organization that donates and provides services to those in need: September 2022 - Present
  - Donated sandwiches and other food items to a food bank in Carpentersville, Illinois
  - Assisted in transportation of food items and other goods for underprivileged communities

AWARDS:

- **Presidential Award of Academic Excellence**: June 2022
- **Presidential Volunteer Service Award -** Gold Winner: January 2024
- **District 128 STEAM Showcase -** 1st Place Winner -January 2024
- **National Center for Women in Informational Technology** - Regional Affiliate Award: February 2024
- **Cougar Class Act Award** - October 2024