

Evan Favis

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PROFESSIONAL SUMMARY

Analytical with a growth mindset, desire to contribute to innovative projects, and pursue various ways to impact communities through science. Skilled in computer programming with a background in designing and drawing. Interest in reusability.

LANGUAGES AND CERTIFICATIONS

- SOLIDWORKS CAD Design Associate (Perfect Score on the CSWA Certification Exam)
- Passed the CCNA: Introduction to Networks (ITN) course
- Programming: Python, HTML, JavaScript developer (5+ years of experience)
- Linux and Unix Command Line Experience
- Proficient in the Microsoft Office Suite
- English (Native), Spanish (Fluent), Japanese (Intermediate)

EDUCATION

Dual Major: Mechanical and Aerospace Engineering Major at the **University of Florida**; Gainesville, FL August 2024 – Present
Current Cumulative GPA: 3.88; On the Dean's List

International Baccalaureate (IB) Program August 2020 – May 2024
Awarded IB Learner Profile: Knowledgeable

Haines City Senior High School (HCHS); Haines City, FL August 2020 – May 2024
Cumulative GPA (weighted): 4.779 – Salutatorian

CAMPUS INVOLVEMENT

- American Institute of Aeronautics and Astronautics August 2024 – Present
- Swamp Launch Rocket Team
 - Structural Design Sub Team (Spaceport Competition)
 - Design CAD models and apply simulations to prototypes of the rocket
- Society of Asian Scientists and Engineers

LEADERSHIP

HCHS Varsity Swim Team Captain August 2020 – May 2024

- Coached and mentored both the boys' and girls' swim teams
- Managed communication and spearheaded swim meet competitions
- Led the team to advance to county and district finals

HCHS Memory Card Club Founder/President August 2022 – May 2024

- Formed an online platform notes database for IB and Advanced Placement classes

IB Honor Council August 2020 – May 2024

- Maintained academic integrity, mediated disputes between students and teachers, sole member

National Honor Society Historian August 2022 – May 2024

- Organized and oversaw fundraising events, Led NHS meetings, speeches, and events

Key Club Webmaster August 2020 – May 2024

- Programmed the website for the school Key Club using HTML, JavaScript, and CSS

MATH & SCIENCE AWARDS

MATH & SCIENCE AWARDS Silver Garland Math Finalist (2024)

Perfect score 7 on IB Mathematics Applications and Interpretation (2024)

IB Math Applications and Interpretation Achievement Award (2024)

2nd & 3rd Place in Polk Regional Science and Engineering Fair in chemistry (2023 & 2024)

IB Individuals and Societies for Psychology Achievement Award (2024)

SKILLS

Creative	Perseverant	Efficient	Problem-solver	Detail-oriented	Adaptable	Team player
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