

NIRANJANA JAYENDRAN

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EDUCATION

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|--------------------------------------|----------------------|
| Pine View School – Osprey, FL | ACT Score: 36 |
| SAT Score: 1560 | Math: 35 |
| Reading/Writing: 780 | Science: 36 |
| Math: 780 | English: 35 |
| GPA (unweighted): 4.0 | Reading: 36 |
| (weighted): 5.02 | |

CLASSWORK – Dual Enrollment Courses and Grades

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|------------|---|------------------------|---|
| Calculus 3 | A | Differential Equations | A |
|------------|---|------------------------|---|

CLASSWORK – AP Courses and Scores

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|---------------------|----|-----------------------|----|------------------|----|
| AP Biology | 5 | AP English Literature | IP | AP Statistics | IP |
| AP Calculus BC | 5 | AP Macroeconomics | IP | AP US Government | IP |
| AP Chemistry | 4 | AP Microeconomics | IP | AP US History | 5 |
| AP Computer Science | | AP Physics | 5 | AP World History | 5 |
| Principles | IP | AP Physics 2 | IP | | |
| AP English Language | | AP Research | 5 | | |
| and Composition | 5 | AP Seminar | 4 | | |
| IP – In progress | | | | | |

CLASSWORK – Honors Courses and Grades

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|---------------------|----|--------------------|---|--------------------|---|
| Algebra 1 Honors | A | Chemistry 1 Honors | A | French 4 Honors | A |
| Algebra 2 Honors | A | English 1 Honors | A | Geometry Honors | A |
| Biology 1 Honors | A | English 2 Honors | A | Precalculus Honors | A |
| Bioscience 2 Honors | IP | French 3 Honors | A | | |

HONORS & AWARDS

National Merit Semifinalist, Pending Finalist

National Merit Scholarship Corporation

2x National Qualifiers, 2x State SemiFinalist Extemporaneous Speech

National Speech and Debate Association

1st Place – State Leadership Conference, Extemporaneous Speech

Business Professionals of America

2nd Place & 3rd Place State Leadership Conference, Economic Research & Presentation Team

Business Professionals of America

National Honor Society

Pine View School

1st Place – State Career Development Conference, Travel Tourism Decision Making

DECA

AP Scholar with Distinction (all 4s and 5s on 7 AP exams)

College Board

x2 First Class Honors, 2x Honors

Royal Conservatory of Music, Piano

x2 Silver Medalist, x1 Bronze Medalist (90th percentile)

Le Grand Concours, French 7-10

Florida All State Choir (Alto)

COMMUNITY INVOLVEMENT

Youth Ambassador - Art of Living Foundation

August 2020 – Present | Hours per week: 5 | Weeks per year: 36

The Art of Living Foundation is a global nonprofit that promotes stress management, mental health, and community service through breathing and meditation practices in over 185 countries.

- Delivered keynote to 1,000+ educators on evidence-based stress management breath techniques in schools for the National School Board Association (NSBA) annual conference.
- Facilitated and organized local Art of Living programs for students and staff, teaching practical breathing and mindfulness techniques.

Global Tutor - Schoolhouse World

July 2025 – Present | Hours per week: 4 | Weeks per year: 36

Schoolhouse World, founded by Sal Khan of Khan Academy, provides a peer-to-peer tutoring platform for 170K students across 150+ countries.

- Taught 180+ students across 23 countries in SAT Reading and Writing
- Ranked in the top 5% of tutors for impact and rating (129 positive, 80 super helpful)

Bharatanatyam (South Indian Classical Dance)

August 2014 – Present | Hours per week: 7 | Weeks per year: 45

- Performed as a part of the 2023 World Culture Festival on the National Mall, D.C. before an audience of 1 million people
- Completed a 3-hour solo Arangetram recital for 750+ attendees, showcasing mastery after 12 years of training and a final year of intensive preparation
- Selected as lead performer in productions at the Sarasota Opera House, a historic center for the performing arts

Faulhaber Fabrication Lab

June 2022 – July 2024 | Hours per week: 5 | Weeks per year: 10

The Faulhaber Fab Lab is a hands-on makerspace that fosters early STEM learning through interactive design and engineering education.

STEM Mentor

- Led hands-on fabrication sessions for 50+ elementary students, introducing foundational chemistry and coding principles.
- Volunteered 50+ hours leading hands-on STEM education sessions for elementary students and contributed to curriculum development to expand access to foundational STEM concepts.

LEADERSHIP & EXTRACURRICULAR ACTIVITIES

Business Professionals of America (BPA)

August 2022 – Present | Hours per week: 10 | Weeks per year: 36

National Secretary

- Elected to serve as student executive leading BPA's 60,000-member Secondary Division.
- Launched cross-state Buddy System connecting national, state, and international chapters to foster collaboration and mentorship.
- Revamped Student Certification Series to strengthen leadership and professional development.
- Co-designed National Leadership Summit curriculum and led workshops on communication and chapter branding.

Florida State President

- Managed 1500-member state association; grew state membership by 54% through targeted chapter support and outreach initiatives.
- Planned a 500-attendee State Leadership Conference.

Chapter President

- Expanded chapter membership by 350%
- Coached members to 17 state awards and 15 national qualifiers within one year; total awards summing to 43 awards in the last three years.

Soulmender AI (Sohum AI)

July 2025 – Present | Hours per week: 12 | Weeks per year: 45

SoulMender.ai is a mental health startup that uses artificial intelligence to provide personalized emotional support to individuals coping with grief and loss. Its platform combines conversational AI with therapeutic insights to help users process emotions and access guided healing tools.

Marketing and Design Intern

- Created Figma wireframes and UI prototypes for therapist dashboards and patient portals.
- Conducted demographic analysis and usability research to inform the minimum viable product design of the patient portal

IntelliEase AI Solutions

Aug 2024 – Present | Hours per week: 14 | Weeks per year: 45

IntelliEase AI Solutions is a Sarasota-based startup that builds artificial intelligence tools to help small and mid-sized businesses automate operations, improve decision-making, and optimize efficiency.

Market Development and Customer Success Intern

- Identified \$3M revenue potential across Florida and built a prospect pipeline of 100+ SMBs.
- Led customer success meetings, collected client feedback, and integrated insights into AI marketing strategy.
- Designed & launched IntelliEase's first official website, creating its professional digital presence

DECA

August 2024 – Present | Hours per week: 6 | Weeks per year: 36

Co-Founder & President of Chapter

- Founded the school's first DECA chapter; grew membership to 40 students within the first year.
- Led team to 2nd place at districts, 1st place at states, and qualification for the international tournament in year one.

AP Research

August 2024 – May 2025 | Hours per week: 5 | Weeks per year: 36

- Conducted independent research analyzing whether sentiment on social media can predict FDA pharmaceutical drug recalls, bridging machine learning and public health.
- Built a hybrid natural language processing model combining TextBlob and roBERTa to quantify tone and subjectivity in 1K+ adverse drug reaction posts.
- Cleaned, tokenized, and engineered linguistic features in Python (using pandas, NumPy, NLTK) for model input and trained a decision forest regression model to predict recall dates.

Entrepreneurship Club – Pine View School

August 2023 – Present | Hours per week: 4 | Weeks per year: 36

President

- Oversaw the development of student-led ventures and expanded the Shark Tank competition into a recurring, school-wide program.

Vice President

- Raised \$1,000 in funding through faculty collaboration and external outreach.
- Coordinated workshops and activities to introduce students to core principles of entrepreneurship.