



Joseph Pettinato

AVIATION STUDENT · PRIVATE PILOT · THE OHIO STATE UNIVERSITY

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OBJECTIVE & CAREER GOALS

Private pilot with 86.2 hours, majoring in Aviation on Ohio State's Professional Pilot track, working toward a career flying for the airlines after graduation. Seeking aviation internships and campus roles that build on flight experience, elected leadership, and hands-on technical work.

EDUCATION

The Ohio State University — Columbus, OH B.S. Aviation, College of Engineering · Professional Pilot Track • Provost Scholarship and National Buckeye Scholarship recipient	Expected May 2030
Embry-Riddle Aeronautical University — accelerated summer program; earned Private Pilot Certificate	Jun – Aug 2025
Wallenpaupack Area High School — Summa Cum Laude, top decile of class	Graduated Jun 2026

FLIGHT EXPERIENCE & CERTIFICATES

Certificate	Private Pilot Certificate, Airplane Single-Engine Land · 86.2 hours logged
Aircraft Flown	Cessna 172 · Piper Warrior · Piper Cub
In Progress	Continuing flight training at Ohio State, building toward the next rating

LEADERSHIP & INVOLVEMENT

Member — OSU Flight Team; E6B Computer Accuracy and Preflight Inspection events	Aug 2026 – Present
Member — Buckeye Space Launch Initiative; Contributor to the Liquids and Testing teams – verified safety practices and helped lead hydrostatic testing for the fuel and liquid oxygen lines on BSLI's Prometheus engine test stand	Aug 2026 – Present
Vice President — EAA Chapter 283; plan chapter events, run monthly meetings, and lead the chapter's FFP Super Koala aircraft build	Aug 2026 – Present
Contributor, Aviation Program — Wallenpaupack Area HS; helped establish the program with its founding instructor — shaped curriculum, planned trips, and built the flight simulators used in class; spoke on local radio and news to promote fundraising	High School
President, Executive Council — led school-wide student government	High School
Founder, Aavidum Chapter — student-led mental health initiative	High School
Executive Council — National Honor Society, school chapter	High School

WORK EXPERIENCE

Maintenance — Wallenpaupack Lake Estates • Maintain buildings, facilities, and grounds across a private development; run marina operations — dock walkways, seasonal dock relocation, and anchor and hardware repair	Feb 2026 – Present
Lifeguard — Wallenpaupack Lake Estates • Guard three community pools; Red Cross certified in Lifeguarding (Deep Water), CPR/AED for Professional Rescuers, and First Aid	May 2023 – Present

AWARDS & HONORS

Eagle Scout, Boy Scouts of America Troop 102	AP Scholar with Distinction
OSU Provost Scholarship	OSU National Buckeye Scholar
High Honors Award, all eligible years	Wallenpaupack Medical Foundation Scholarship
School Board academic recognition	

SKILLS

Programming	Python · C++ · MATLAB/Simulink · JavaScript · HTML/CSS
Design & Fabrication	Autodesk Fusion 360 · 3D printing · Metal Working
Software	VS Code · Microsoft Office · Google Workspace · MATLAB

RELEVANT COURSEWORK

Private Pilot Ground · Aviation Communication