



Personal Info

Skills

- ☐ Teamwork
- ☐ Adaptability
- ☐ Problem-solving
- ☐ Leadership

Languages

- ☐ Romanian
- ☐ English

Crina-Victoria Petrovici

Motivated pilot with a strong background in Aerospace Engineering, Avionics, and Aerospace Navigation, committed to safe, efficient, and collaborative operations.

Work Experience

- First Officer, Dan Air, Bucharest**
June 2026 - Present
145:36 flight time hours on type (A320)
- Graduate Teaching Assistant, National University of Science and Technology POLITEHNICA Bucharest (Contract), Bucharest, Romania**
October 2025 - October 2026
- Courses taught: General Navigation, Radio Navigation, Applied Electronics and Automatic Control.

Courses

- A320 Type Rated**
October 2025 - December 2025

Education

- CPL/MEP/IR, Regional Air School (ATPL Exams Avarage 92%)**
Total Flight Time: 354:26 hours
- Bachelor's Degree, National University of Science and Technology POLITEHNICA Bucharest (9.90)**
July 2019 - July 2023
- Master's Degree, National University of Science and Technology POLITEHNICA Bucharest (10)**
July 2023 - June 2025
- PHD's Degree, National University of Science and Technology POLITEHNICA Bucharest**
October 2025 - Present
- Doctoral Thesis Title:** "Autonomous Navigation Algorithms for Martian Landers"

SCIENTIFIC PUBLICATIONS AND CONFERENCE PARTICIPATION

- Conference Papers**
[1] C. Petrovici, T.-V Chelaru *"Performance Evaluation for Flying Vehicle on Mars," 11th International Conference on Recent Advances in Air and Space Technologies (RAST 2026), Istanbul, Türkiye, 13–15 May 2026.*