

**Paul William Shaffer**  
523 Swain Street  
Bristol, PA 19007  
pheugoidprod@gmail.com  
(215) 898-2492

**Objective** Use my speaking and teaching abilities, combined with my knowledge of aerodynamics, computers and the history of flight, to bring a firsthand understanding of simple flight to the next generation of young people.

**Education**

1975 – 1977 Aeronautical Engineering, Purdue University  
1993 – 1997 Computing and Applied Science, University of Pennsylvania, BAS degree

**Employment**

2016 – present *UAS Instructor, Icarus Aviation, Philadelphia, PA*  
Teach police and first responders to fly the PSI *InstantEye* UAS.  
2000 – 2003 *Computer Teacher, DPT School, Philadelphia, PA*  
Teach computer concepts (history, hardware, software) at night.  
1992 – present *Curator of the ENIAC Museum, University of Pennsylvania, Philadelphia, PA*  
Develop and give tours about the 1<sup>st</sup> computer to visitors and school groups.  
1983 – 1991 *Instructor, Franklin Institute Science Museum, Philadelphia, PA*  
Present shows about Wright Brothers, “Forces of Flight” and smoke tunnel.  
1978 – 1981 *Line Attendant, Easterwood Field, Texas A&M University, College Station, TX*  
Park airplanes, pump fuel and assist VIP passengers.

**Activities**

1974 On my 17<sup>th</sup> birthday, I became the youngest licensed private pilot in the nation.  
1979 – 1981 Ultralight pioneer, salesman and instructor, College Station TX.  
1994 – present Volunteer for American Helicopter Museum; student helicopter pilot.  
Feb. 14, 1996 Celebrated the 50th anniversary of the computer with Vice President Al Gore.  
1999 – present Teach flight simulators to college students, University of Pennsylvania.  
1999 – present Executive Officer and co-founder of *pennflight*, Penn’s student flying club.  
Dec. 17, 2003 Volunteer for National Park Service at the centennial of manned powered flight, Kitty Hawk NC.  
2016 – present Commercial UAS pilot and instructor; aerial photography business and UAS instruction for police and first responders.  
2016 Incorporated *Pheugoid Productions* in Pennsylvania for unmanned aerial adventures, aerial photography and UAS instruction.  
Feb. 14, 2021 Celebrated the 75<sup>th</sup> anniversary of the computer as the host of an online webinar.