

Augusta Area School District

⇒ Alumni Spotlight ⇐

ONCE A BEAVER, ALWAYS A BEAVER!



The Augusta Area School District would like you to meet some of the many great alumni who have become successful in a variety of fields, and also give back to their communities in many ways. We would like to introduce a new feature to our monthly newsletter that highlights our former students called "Alumni Spotlight." Each month we will feature profiles of past graduates of the Augusta Schools. We hope you enjoy getting to know a bit more about these fine individuals who are doing great things!

#beaverproud

William (Bill) Seufzer, Class of 1979

Current Occupation and Location: I live in Yorktown VA with my wife Mary and our two kids, Olivia and James. Mary is a para-educator at the local elementary school. Olivia is a Junior in HS and enjoys dance and the arts. James is a Freshman in HS and plays travel team and HS soccer. Both kids play in the 200 member HS marching band as percussionists while I enjoy taking and sharing photos of the band during competitions and home-game performances. I am a NASA Computational Scientist and work in a group doing research for 3-D printing (additive manufacturing) for metals. We are currently working on printing an upper stage rocket nozzle and I have been developing simulation code to discover thermal relationships important to the process. I am on a patent, have a patent pending, and have contributed to several papers around this metallurgical process. The situation is not easy to explain since I have a PhD in Marine Science.



After Graduation: I attended the Milwaukee School of Engineering and earned a BS degree in Electrical Engineering. From there I became an Air Force Officer and worked as an intelligence analyst at Wright-Patterson Air Force Base in Ohio.

Augusta Memories: I enjoyed working at John's IGA and learned a good work ethic from Mike Korger. It was great to grow up in a small town where anything was within a quick bike ride.

My best day in high school was becoming a member of the 225 club. I bench pressed 230 lbs. That was fun!

Lessons Learned: I learned that I had a passion for science and engineering from Mr. Jacobson and Mr. Rybak. Their positive encouragement started an interesting journey that includes SCUBA diving with Jean-Michel Cousteau, zero-gravity flights with NASA, and a day at the NASCAR track with engineers and drivers from Toyota Racing Development.

Advice for Students: Answer the question: What do I want to do next? Then make the first step, and the next step. Don't be afraid to take a new turn if it looks interesting.