

TRANSFORM
YOUR
FUTURE

ACEC
Metropolitan Washington

Engineers Week
2026

Geotechnical Engineering



Adam Marolf, PE

Senior Geotechnical Engineer / Branch Manager
American Geotechnical & Environmental Services, Inc.

ENGINEER SPOTLIGHT

Years in the Industry: 23 years

What are you proud of as an Engineer?

"Being an engineer is all about solving problems and learning – it has always been a strong passion of mine to understand how things work and being able to explain it through the development of a project to provide cost effective and safe solutions. In the Metropolitan Washington area, there is a wealth of knowledge in the engineering industry, and I am proud to be a part of this community that can help drive progress, innovation, and sustainability."

Why does Geotechnical Engineering matter in our Metropolitan Washington region?

"The Metropolitan Washington region includes challenges ranging from hard bedrock of the Piedmont Formation to extensive man-made fill in dense, urban areas and transitions to deep Coastal Plain deposits. Proper geotechnical design characterizes these materials through careful subsurface investigations and helps to ensure the safety and success of infrastructure projects and mitigate uncertainties."